PCR-SSO キットの生データ集計表示について

PCR-SSO 法のうちダイナルリライキットとワクナガ MPH2 キットに対し、参加施設の生データをHLA－A、B、Cw 遺伝子、DRB（1－5）、DQB1 遺伝子についてサンプルごとに集計してあります。イノリパキットについては参加施設が 1 施設（19D014）であったので集計は行っていません。

他施設とかけ離れている反応値や特異性の記載についてはセルの色を黄色に変えてあります。リライキットの A 遺伝子キットでは従来は43プローブキット構成でしたが、最新のキットは48プローブに変更されているので、43プローブキットで参加した施設の反応スコアーは48プローブキットのプローブ順に並び替えて表示してあります。

リライ Class Ⅰ

施設番号	ロット	prbs	HLA-A1	HLA-A2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
19D001	TK0737	43	*2402/09N/11N/+	-	H1901		8							8				8					8			6								8	8					8					8			8				6	8
19D002	RK0718	43	*2402/09/11/+	-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D003	TK0846	43	A*2402/09/11/+	-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	2	1	1	8	1	1	1	1	8	1	2	8	1	1		4	6
19D008	TO5890	43	A*2402/09/20/+	-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	2	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		2	6
19D011	TK0737	43	A*2402/05/09/+	-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	2	1	1	8	1	1	1	1	8	1	2	8	1	1		6	8
19D012	RK0718	43	A*2402/05/09/+	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	6
19D018	TK055200	43	2402/09/11/+	-	H1901		9	1	1		1	1	1	9	1	1	1	9	1	1	1	1	9	1	1	4	1	1	1	1	1			9	9	1	1	1	1	9	1	1	1	1	9	1	1	9	1	1		6	8
19D020	TK084600	43	A*2402/09/11/+	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D023	TK084601	43	※2402/05/09/+	-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D026	TK048800	43	2402/20	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D027	TK846	43	*2402/09/11/+	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D032	TK0846	43	A*2402/05/09/+	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D046	RK071800	43	2402/05/09/+	—	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D047	EK0207	48	A*2402/05/09/+	—	H1901	4	6	1	1	1	1	1	1	6	1	1	1	6	1	1	1	1	4	1	1	4	1	1	1	1	1	1	1	6	6	1	1	1	1	6	1	1	1	1	6	1	1	6	1	1	1	4	8
19D048	EK0207	48	A*2402/05/09/+	-	H1901	8	8	1	2	1	1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	8	8
19D055	E01271	48	A*2402/17/20/+	-	H1901	6	8	1	4	1	1	2	1	8	1	1	1	8	1	1	1	1	6	1	1	4	1	1	1	1	1	1	1	8	8	1	2	1	1	8	1	1	1	1	8	1	1	8	1	1	1	4	6
19D057	RK0718	43	2402/09/11/+	-	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D058	PK071800	43	A*2402/09/11/+	A*-	H1901		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D061	R08450	43	2402/09N/+	-	H1901		8	1	4		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D062	TK0332	43	A*2402/05/09/+	—	H1901		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	6
19D001	TK0737	43	*0101/04N/09/+	-	H1902				6			8						8				8				6			6					8									8					8				6	8
19D002	RK0718	43	*0101	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	1	1	8	1	1	8	1	1		4	8
19D003	TK0846	43	A*0101/04/09/+	-	H1902		1	1	6		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		4	6
19D008	TO5890	43	A*0101/04/09	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D011	TK0737	43	A*0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	2	6	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D012	RK0718	43	A*0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	2	1	2	8	1	1		6	6
19D018	TK055200	43	0101/04/09/+	-	H1902		1	1	8		1	9	1	1	1	1	1	9	1	1	1	9	1	1	1	4	1	1	8	1	1			9	1	1	1	1	1	1	1	1	9	1	1	1	9	1	1		6	8
19D020	TK084600	43	A*0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		4	8
19D023	TK084601	43	※0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D026	TK048800	43	0101	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D027	TK846	43	*0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D032	TK0846	43	A*0101/04/09/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		6	8
19D046	RK071800	43	0101/04/09/+	—	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		4	8
19D047	EK0207	48	A*0101/04/09/+	—	H1902	1	1	1	4	1	1	6	1	1	1	1	1	6	1	1	1	6	1	1	1	4	1	1	1	1	1	1	6	6	1	1	1	1	1	1	1	1	6	1	1	1	1	6	1	1	1	4	8
19D048	EK0207	48	A*0101/04/09/+	-	H1902	1	1	1	8	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	1	8	1	1	1	8	8	1	1	1	1	1	1	1	1	8	1	1	1	1	8	1	1	1	8	8
19D055	E01271	48	A*0101/09	-	H1902	1	1	1	6	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1	1	8	8	1	1	1	1	1	1	1	1	8	1	1	1	1	8	1	1	1	4	6
19D057	RK0718	43	0101/04/09/+		H1902		1	1	6		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	4	1	4	8	1	1		4	8
19D058	PK071800	43	A*0101/04/09	A*-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		8	8
19D061	R08450	43	0101/04N/+	-	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		8	8
19D062	TK0332	43	A*0101/04/09	—	H1902		1	1	8		1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	4	1	1	8	1	1			8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1		4	6
19D001	TK0737	43	*2402/09N/11N/+	-	H1903		8							6				8					6			2								8	8					8					8			8				6	8
19D002	RK0718	43	*2402/09/11/+	-	H1903		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D003	TK0846	43	A*2402/09/11/+	-	H1903		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	6
19D008	TO5890	43	A*2402/09/20/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	6	1	1	2	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		2	6
19D011	TK0737	43	A*2402/05/09/+	-	H1903		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D012	RK0718	43	A*2402/05/09/+	-	H1903		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	6
19D018	TK055200	43	2402/09/11/+	-	H1903		9	1	1		1	1	1	9	1	1	1	9	1	1	1	1	8	1	1	4	1	1	1	1	1			9	9	1	1	1	1	9	1	1	1	1	9	1	1	9	1	1		6	8
19D020	TK084600	43	A*2402/09/11/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D023	TK084601	43	※2402/05/09/+	-	H1903		8	1	4		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D026	TK048800	43	2402/20	-	H1903		8	1	1		1	1	1	6	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D027	TK846	43	*2402/09/11/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D032	TK0846	43	A*2402/05/09/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D046	RK071800	43	2402/05/09/+	—	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D047	EK0207	48	A*2402/05/09/+	—	H1903	4	8	1	1	1	1	1	1	6	1	1	1	8	1	1	1	1	4	1	1	4	1	1	1	1	1	1	1	6	6	1	1	1	1	6	1	1	1	1	6	1	1	6	1	1	1	4	8
19D048	EK0207	48	A*2402/05/09/+	-	H1903	8	8	1	2	1	1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	8	8
19D053	TK0488	43	A*2402/05/09/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D054	RK0634	43	A*2402/09/11/+	-	H1903		8	1	1		1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	8	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	18	1	1	8	1	1		8	8
19D055	E01271	48	A*2402/17/20/+	-	H1903	6	8	1	6	1	1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	4	6
19D057	RK0718	43	2402/09/11/+	-	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D058	PK071800	43	A*2402/09/11/+	A*-	H1903		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D061	R08450	43	2402/09N/+	-	H1903		8	1	4		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D062	TK0332	43	A*2402/05/09/+	—	H1903		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	6
19D001	TK0737	43	*1101/02/03/+	*2901/02/04/+	H1904			6				8			8				8		8	8				4			6		6			8			8			8	8			8		8		8		6			4	8
19D002	RK0718	43	*1101/02/03/+	*2901/02/04/+	H1904		2	6	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	4	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		4	8
19D003	TK0846	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	6	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	4	1	1	8	1	6			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	6	1		4	6
19D008	TO5890	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	4	1		1	6	1	1	8	1	1	1	6	1	6	8	1	1	1	2	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	6	1		2	4
19D011	TK0737	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	6	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	6	1		6	8
19D012	RK0718	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	6	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		6	6
19D018	TK055200	43	1101/02/03/+	2901/02/04/+	H1904		1	4	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	4	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	6	1		4	6
19D020	TK084600	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	4	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		4	8
19D023	TK084601	43	※1101/02/03/+	※2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	4	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		6	8
19D026	TK048800	43	1101/02/03/+	2901/02/04/+	H1904		1	6	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	2	1	1	6	1	6			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		4	8
19D027	TK846	43	*1101/02/03/+	*2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	6	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		6	8
19D032	TK0846	43	A*1101/02/03/+	A*2901/02/04/+	H1904		1	8	1		1	8	1	1	8	1	1	1	8	1	8	8	1	1	1	8	1	1	8	1	8			8	1	1	8	1	8	8	1	1	8	1	8	1	8	1	8	1		6	8
19D046	RK071800	43

19D003	TK0846	43	A*2402/09/11/+	-	H1905		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	6
19D008	TO5890	43	A*2402/09/20/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	2	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		2	6
19D011	TK0737	43	A*2402/05/09/+	-	H1905		8	1	2		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D012	RK0718	43	A*2402/05/09/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	6
19D018	TK055200	43	2402/09/11/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D020	TK084600	43	A*2402/09/11/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D026	TK048800	43	2402/20	-	H1905		8	1	1		1	1	1	6	1	1	1	8	1	1	1	1	6	1	1	4	1	1	1	1	1			8	8	1	1	1	4	8	1	1	1	1	8	1	4	8	1	1		6	8
19D027	TK846	43	*2402/09/11/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D032	TK0846	43	A*2402/05/09/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D046	RK071800	43	2402/05/09/+	—	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D047	EK0207	48	A*2402/05/09/+	—	H1905	8	8	1	2	1	1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	8	8
19D048	EK0207	48	A*2402/05/09/+	-	H1905	8	8	1	2	1	1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	6	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	8	8
19D053	TK0488	43	A*2402/05/09/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D054	RK0634	43	A*2402/09/11/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D055	E01271	48	A*2402/17/20/+	-	H1905	6	8	1	2	1	1	1	1	6	1	1	1	8	1	1	1	1	6	1	1	4	1	1	1	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1	1	4	6
19D057	RK0718	43	2402/09/11/+	-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	8
19D058	PK071800	43	A*2402/09/11/+	A*-	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		8	8
19D061	R08450	43	2402/09N/+	-	H1905		8	1	4		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	2	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		6	8
19D062	TK0332	43	A*2402/05/09/+	—	H1905		8	1	1		1	1	1	8	1	1	1	8	1	1	1	1	8	1	1	4	1	1	1	1	1			8	8	1	1	1	1	8	1	1	1	1	8	1	1	8	1	1		4	6
19D001	TK0737	43	*2403/23/33	*1101/02/03/+	H1906		8	6				6		4				8	6		6		6			4			6					8	8					8			8		8		8		8			6	8
19D002	RK0718	43	*1101/02/03/+	*2403/10/22/+	H1906		8	8	1		1	8	1	7	1	1	1	8	8	1	8	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		4	8
19D003	TK0846	43	A*1101/02/03/+	A*2403/10/22/+	H1906		8	6	1		1	8	1	8	1	1	1	8	8	1	9	1	9	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		4	6
19D008	TO5890	43	A*1101/02/03/+	A*2403/33	H1906		8	6	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	2	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		2	6
19D011	TK0737	43	A*1101/02/03/+	A*2403/10/22/+	H1906		8	6	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	6	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		6	8
19D012	RK0718	43	A*1101/02/03/+	A*2403/10/22/+	H1906		8	6	1		1	6	1	8	1	1	1	8	6	1	6	1	8	1	1	6	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		6	6
19D018	TK055200	43	1101/02/03/+	2403/33	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		4	8
19D020	TK084600	43	A*1101/02/03/+	A*2402/09/11/+	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	8	8	1		4	8
19D026	TK048800	43	1101/02/03/+	2403/10/22/+	H1906		8	6	1		1	8	1	6	1	1	1	8	6	1	6	1	6	1	1	4	1	1	6	1	1			8	6	1	1	1	1	8	1	1	6	1	6	1	8	1	6	1		4	6
19D027	TK846	43	*1101/02/03/+	*2403/10/22/+	H1906		8	6	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	6	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		6	8
19D032	TK0846	43	A*1101/02/03/+	A*2403/10/22/+	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	6	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		6	8
19D046	RK071800	43	1101/02/03/+	2403/10/22/+	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		4	8
19D047	EK0207	48	A*1101/02/03/+	A*2402/03/05/+	H1906	8	8	8	1	1	1	8	1	8	1	1	1	8	8	1	8	1	8	1	2	6	1	1	8	1	1	1	8	8	8	1	1	1	1	8	1	1	1	1	8	1	8	6	8	1	1	8	8
19D048	EK0207	48	A*1101/02/03/+	A*2402/03/05/+	H1906	8	8	8	1	1	1	8	1	8	1	1	1	8	8	1	8	1	8	1	2	6	1	1	8	1	1	1	8	8	8	1	1	1	1	8	1	1	1	1	8	1	8	6	8	1	1	8	8
19D053	TK0488	43	A*1101/02/03/+	A*2403/10/22/+	H1906		8	4	1		1	4	1	6	1	1	1	8	6	1	6	1	6	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		4	8
19D054	RK0634	43	A*1115	A*2403/22/23	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	8	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	1	1		8	8
19D055	E01271	48	A*1101/02/03/+	A*2403	H1906	6	8	6	1	1	1	6	1	6	1	1	1	8	6	1	6	1	6	1	1	4	1	1	6	1	1	1	6	8	8	1	1	1	1	8	1	1	1	1	8	1	6	1	8	1	6	1	1	4	6
19D057	RK0718	43	1101/02/03/+	2403/23/33	H1906		8	6	1		1	6	1	8	1	1	1	8	6	1	6	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	6	1		4	8
19D058	PK071800	43	A*1101/02/03/+	A*2403/33	H1906		8	8	1		1	8	1	8	1	1	1	8	8	1	8	1	8	1	1	4	1	1	8	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	1	8	1		8	8
19D061	R08450	43	1101/02/+	240301/02/2433	H1906		8	1	1		1	8	1	8	1	1	1	8	6	1	6	1	8	1	1	2	1	1	6	1	1			6	6	1	1	1	1	8	1	1	8	1	8	1	8	1	1	1		4	6
19D062	TK0332	43	A*2402/05/09/+	undef	H1906		6	1	1		1	2	1	2	1	1	1	4	2	1	2	1	2	1	1	2	1	1	4	1	1			8	8	1	1	1	1	8	1	1	8	1	8	1	8	8	2	1		4	6

リライ Class Ⅰ

施設番号	ロット	prbs	HLA-B1	HLA-B2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
19D001	TK0747	62	＊4801/09/10/+	＊1513	H1901	4					6	6		6				6	6	6			8									6	8	4	6		6									6							8					8	8		8					8	4	8
19D002	RK0719	62	*1513	*4801/09/10/+	H1901	8	1	1	1	1	6	6	1	6	1	1	1	6	6	8	2	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	6	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D003	TK0748	62	B*1513	B*4801/09/10/+	H1901	6	1	1	1	1	6	6	1	6	1	1	1	6	6	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D008	TO5610	62	B*1513	B*4801	H1901	6	1	1	1	1	6	6	1	4	1	1	1	6	6	8	1	1	8	1	1	1	1	1	1	1	1	4	8	1	4	1	6	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	6	8	1	8	1	1	1	8	2	4
19D011	TK0748	62	B*4801/09/10/+	B*1513	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	2	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D012	TK0235	62	B*1513	B*4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	6
19D018	TK06050	62	1513	4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	9	1	1	1	8	4	6
19D020	TK06050	62	B*4801/09/10/+	B*1502/88	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	1	8	4	8	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D023	TK06050	62	型1513	型4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	2	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	6
19D026	TK06061	62	4801/09/10/+	1513	H1901	6	1	1	1	1	6	6	1	6	1	1	1	6	6	8	1	1	8	1	1	1	1	1	1	1	1	6	8	4	6	1	6	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	6
19D027	TK748	62	*1513	*4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D032	EK0072	62	B*1513	B*4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D046	RK07190	62	1513	4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D047	EK0072	62	4801/09/10/+	1513	H1901	4	1	1	1	1	4	4	1	4	1	1	1	6	6	6	1	1	6	1	1	1	1	1	1	1	1	8	8	4	4	1	4	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	6	1	1	1	1	6	6	1	6	1	1	1	6	2	8
19D048	TK0748	62	B*1513	B*4801/09/10/+	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D055	T08301	62	B*4801	B*1513	H1901	6	1	1	1	1	6	6	1	6	1	1	1	6	6	8	1	1	8	1	1	1	1	1	1	1	1	6	8	4	6	1	6	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	6
19D057	RK0322	62	4801/09/10/+	1513	H1901	8	1	1	1	1	8	8	1	6	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	6	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D058	RK07190	62	B*1513	B*4801	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D061	T06561	62	4801	1513	H1901	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8
19D062	TK0333	62	B*1513	B*4801	H1901	8	1	1	1	1	8	8	1	6	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D001	TK0747	62	＊4101/05/06/+	-	H1902				8				8						8				6										8	2											6												8			8			8			6		4	6
19D002	RK0719	62	*4101/07	-	H1902	1	1	1	4	1	2	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	6
19D003	TK0748	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	2	1	1	1	8	1	1	1	8	1	1	1	6	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	6	1	4	6
19D008	TO5610	62	B*4101/07	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	6	1	1	1	8	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	6	1	1	2
19D011	TK0748	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	2	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	6	6
19D012	TK0706	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	6	6
19D018	TK06050	62	4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	9	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	6
19D020	TK06050	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	8
19D023	TK06050	62	型4101/05/06/07	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	2	4
19D026	TK06061	62	4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	6
19D027	TK748	62	* 4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	6	8
19D032	EK0072	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	8
19D046	RK07190	62	4101/05/07/+	—	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	8
19D047	EK0072	62	B*4101/05/06/+	—	H1902	1	1	1	6	1	1	1	1	1	6	1	1	1	6	1	1	1	6	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	6	1	1	1	6	1	1	1	6	1	1	6	1	4	8
19D048	TK0748	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	6	8
19D055	T08301	62	B*4101/05/06/+	-	H1902	1	1	1	8	1	2	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	6
19D057	RK0322	62	4101/05/06/+	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	6	1	4	6
19D058	RK07190	62	B*4101	B*-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	6	8
19D061	T06561	62	4101	-	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	2	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	8
19D062	TK0333	62	B*4101/05/06	—	H1902	1	1	1	8	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	1	1	1	1	1	1	1	8	4	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	1	8	1	4	6
19D001	TK0747	62	＊4801/09/10/+	＊1513	H1903	4					4	4		4				6	4	6			6									6	8	2	6		6									4							8					8	8		8					8	4	6
19D002	RK0719	62	*1513	*4801/09/10/+	H1903	8	1	1	1	1	6	6	1	6	1	1	1	6	6	8	2	1	8	1	1	1	1	1	1	1	1	6	8	2	8	1	6	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D003	TK0748	62	B*1513	B*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	6	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D008	TO5610	62	B*1513	B*4801	H1903	6	1	1	1	1	6	6	1	4	1	1	1	4	4	8	1	1	8	1	1	1	1	1	1	1	1	4	8	1	4	1	6	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	2	4
19D011	TK0748	62	B*4801/09/10/+	B*1513	H1903	8	1	1	1	1	8	8	1	6	1	1	1	8	6	8	1	1	8	1	1	1	1	1	1	1	1	6	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D012	TK0706	62	B*1513	B*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	6
19D018	TK06050	62	1513	4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	9	4	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	9	1	1	1	8	4	6
19D020	TK06050	62	B*4801/09/10/+	B*1502/88	H1903	4	1	1	1	1	4	6	1	4	1	1	1	6	4	6	1	1	6	1	1	1	1	1	1	1	1	1	6	4	6	1	6	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D023	TK06050	62	型1513	型4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	1	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D026	TK06061	62	4801/09/10/+	1513	H1903	6	1	1	1	1	6	6	1	6	1	1	1	6	6	8	1	1	5	1	1	1	1	1	1	1	1	6	8	4	6	1	6	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	6
19D027	TK748	62	*1513	*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D032	EK0072	62	B*1513	B*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D046	RK07190	62	1513	4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	4	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	4	8
19D047	EK0072	62	B*1513	B*4801/09/10+	H1903	4	1	1	1	1	4	4	1	4	1	1	1	6	6	6	1	1	6	1	1	1	1	1	1	1	1	6	6	4	4	1	4	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	6	1	1	1	1	6	6	1	6	1	1	1	6	4	8
19D048	TK0748	62	B*1513	B*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1	1	1	1	8	8	6	8	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	8	8	1	8	1	1	1	8	6	8
19D053	TK0748	62	B*1513	B*4801/09/10/+	H1903	8	1	1	1	1	8	8	1	8	1	1	1	8	8	8	1	1	8	1	1	1	1	1

| | | |

リライ Class Ⅰ

施設番号	ロット	prbs	HLA-C1	HLA-C2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
19D003	TK0845	37	Cw*0801/03/04/+	-	H1901	8	1	1	1	1	1	6	6	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	4	6
19D012	RK0615	37	Cw*0801/03/04/+	-	H1901	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	6
19D020	EK007500	37	Cw*0801/03/04/+	-	H1901	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	4	8
19D027	RK723	37	*0801/03/04/+	-	H1901	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	8
19D046	RK072300	37	0801/03/04/+	ー	H1901	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	4	8
19D047	TK0580	37	C*0801/03/04/+	ー	H1901	6	1	1	1	1	1	6	6	1	1	6	1	6	1	1	1	2	1	1	1	1	1	1	1	1	6	1	1	1	6	1	1	1	4	1	4	8
19D003	TK0845	37	Cw*1701/02/03/+	-	H1902	6	1	1	1	1	6	1	6	1	1	1	6	1	6	1	1	4	1	1	1	1	1	1	1	1	8	1	2	1	8	1	1	1	1	6	4	6
19D012	RK0615	37	Cw*1701/02/03/+	-	H1902	8	1	1	1	1	8	1	8	1	1	1	8	1	8	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	1	8	6	6
19D020	EK007500	37	Cw*1701/02/03/+	-	H1902	8	1	1	1	1	8	1	8	1	1	1	8	1	8	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	1	8	6	8
19D027	RK723	37	*1701/02/03/+	-	H1902	8	1	1	1	1	8	1	8	1	1	1	8	1	8	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	1	8	6	8
19D046	RK072300	37	1701/02/03	ー	H1902	8	1	1	1	1	8	1	8	1	1	1	8	1	8	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	1	8	4	8
19D047	TK0580	37	C*1701/02/03/+	ー	H1902	6	1	1	1	1	4	1	4	1	1	1	6	1	6	1	1	2	1	1	1	1	1	1	1	1	4	1	1	1	6	1	1	1	1	6	2	8
19D003	TK0845	37	Cw*0801/03/04/+	-	H1903	8	1	1	1	1	1	6	6	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	4	6
19D012	RK0615	37	Cw*0801/03/04/+	-	H1903	8	1	1	1	2	1	8	8	1	1	8	1	1	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	6
19D020	EK007500	37	Cw*0801/03/04/+	-	H1903	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	8	8
19D027	RK723	37	*0801/03/04/+	-	H1903	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	8
19D046	RK072300	37	0801/03/04/+	ー	H1903	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	4	8
19D047	TK0580	37	C*0801/03/04/+	ー	H1903	6	1	1	1	1	1	6	6	1	1	6	1	6	1	1	1	2	1	1	1	1	1	1	1	1	4	1	1	1	6	1	1	1	4	1	4	8
19D003	TK0845	37	Cw*1502/11/13/+	-	H1904	1	8	1	1	1	1	8	6	1	1	8	1	1	8	1	1	4	1	1	1	1	1	1	1	1	1	8	1	1	8	2	1	1	6	1	4	8
19D012	RK0615	37	Cw*1502/05/06/+	-	H1904	1	8	1	1	1	1	8	8	1	1	8	1	1	8	1	1	6	1	1	1	1	1	1	1	1	1	8	1	1	8	1	1	1	8	1	6	6
19D020	EK007500	37	Cw*1502/11/13/+	Cw*1505/06	H1904	1	8	1	1	1	1	8	4	1	1	8	1	1	8	1	1	4	1	1	1	1	1	1	1	1	1	8	1	1	8	1	1	1	4	1	4	8
19D027	RK723	37	*1502/11/13/+	-	H1904	1	8	1	1	1	1	8	8	1	1	8	1	1	8	1	1	6	1	1	1	1	1	1	1	1	1	8	1	1	8	1	1	1	8	1	6	8
19D046	RK072300	37	1502/05/06/+		H1904	1	8	1	1	1	1	8	8	1	1	8	1	1	8	1	1	4	1	1	1	1	1	1	1	1	1	8	1	1	8	1	1	1	8	1	4	8
19D047	TK0580	37	C*1502/05/06/+	ー	H1904	1	6	1	1	1	1	6	6	1	1	6	1	1	6	1	1	2	1	1	1	1	1	1	1	1	1	6	1	1	6	1	1	1	4	1	2	8
19D003	TK0845	37	Cw*0801/03/04/+	-	H1905	8	1	1	1	1	1	6	6	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	6	1	4	6
19D012	RK0615	37	Cw*0801/03/04/+	-	H1905	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	6
19D020	EK007500	37	Cw*0801/03/04/+	-	H1905	8	1	1	1	1	1	8	8	1	1	8	1	4	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	4	8
19D027	RK723	37	*0801/03/04/+	-	H1905	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	6	8
19D046	RK072300	37	0801/03/04/+	ー	H1905	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	4	1	1	1	1	1	1	1	1	8	1	1	1	8	1	1	1	8	1	4	8
19D003	TK0845	37	Cw*0801/03/04/+	Cw*1203/06/07/+	H1906	8	1	1	1	1	1	6	6	1	1	8	6	8	1	1	1	4	1	6	1	1	1	1	6	1	8	1	1	1	6	2	1	8	6	1	4	6
19D012	RK0615	37	Cw*0801/03/04/+		H1906	8	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	6	1	8	1	1	1	1	8	1	8	1	1	1	8	1	1	8	8	1	6	6
19D020	EK007500	37	Cw*0801/03/04/+	Cw*1203/06/07/+	H1906	8	1	1	1	1	1	8	8	1	1	8	8	4	1	1	1	4	1	4	1	1	1	1	4	1	4	1	1	1	4	1	1	4	4	1	4	6
19D027	RK723	37	*0801/03/04/+	*1203/06/07/+	H1906	8	1	1	1	1	1	6	6	1	1	6	6	6	1	1	1	6	1	8	1	1	1	1	6	1	8	1	1	1	6	1	1	8	8	1	6	8
19D046	RK072300	37	0801/03/04/+	1203/06/07/+	H1906	8	1	1	1	1	1	8	8	1	1	8	8	8	1	1	1	4	1	8	1	1	1	1	6	1	8	1	1	1	8	1	1	8	8	1	4	8

リライ Class Ⅱ

施設番号	ロット	prbs	DRB11	DRB12	DRB3-51	DRB3-52	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
19D001	TK0847	54	*1202/07/1	*1502/08/1	DRB3*030	DRB5*010	H1901		6				8			8		6		6			8		6	6																8	6			6		6							6	8	8				2	8
19D002	RK0727	54	*1202/07	*1501/02/0	B3*0301/0	B5*0101/0	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D003	TK0551	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D008	TK0141	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	4	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	2	6
19D011	TK0603	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	nc	nc	nc	6	8
19D012	TK0141	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	6	6
19D018	TK060300	54	1202/07/13	1502	DRB3*030	DRB5*010	H1901	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	9	8	1	1	1	4	8
19D020	EK007101	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	4	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	6	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D023	TK060300	54	※1202/07/	※1501/02/	DRB3※03	DRB5※010	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1		1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	2	4
19D026		54	1501/02/03	1202/07	DRB3*030	DRB5*010	H1901	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	6	8
19D027	TK847	54	*1202/07/1	*1501/02/0	DRB3*0301/0	DRB5*0101/0	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8				6	8
19D032	EK00028	54	DRB1*1202	DRB1*1501	DRB3*0301	DRB5*0101	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8				4	8
19D046	TK060300	54	1202/07/13	1501/02/04	3*0301/03	5*0101/05	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D047	EK0071	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	4	1	1	1	6	1	1	4	1	4	1	2	1	1	2	1	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	1	1	6	1	4	1	1	1	1	1	6	6	6	1	1	1	4	8
19D048	EK0071-D	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	8	8
19D055	T03390	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	6	1	1	1	8	1	1	8	1	6	1	6	1	1	8	1	8	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D057	PK550	54	1202/07	1501/04/05	DRB3*030	DRB5*010	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	4	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D058	EK007100	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	6	8
19D061	T01255	54	120201/02	1501/02			H1901	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	8	8	2	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D062	TK0364	54	DRB1*120	DRB1*150	DRB3*03	DRB5*01	H1901	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D001	TK0847	54	*1101/12/1	-	DRB3*0201	02/03/+	H1902			8						8					8										8							4								8						6		8		8	8				4	8
19D002	RK0727	54	*1101/37/3	-	B3*0201	02/03/+	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	8
19D003	TK0551	54	DRB1*110	-	DRB3*020	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	6
19D008	PK20600	54	DRB1*110	-	DRB3*020	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	8	1	1	1	6	1	8	1	8	8	8	1	1	2	8
19D011	TK0603	54	SSOの追加	SSOの追加	DRB3*0201	02/03/+	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	nc	nc	nc	6	8
19D012	TK0141	54	DRB1*110	-	DRB3*020	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	1	1	1	6	6
19D018	TK060300	54	1101/12/15	-	DRB3*0202		H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	4	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	8
19D020	EK007101	54	DRB1*110	-	DRB3*020	-	H1902	1	1	6	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	8
19D023	TK060300	54	※1101/04/	-	DRB3※02(	—	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	1	6
19D026		54	1101	-	DRB3*020	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	6	8
19D027	TK847	54	*1101/04/1	-	DRB3*0201/0	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8				6	8
19D032	EK00028	54	DRB1*1101	-	DRB3*0201	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	6	8
19D046	TK060300	54	03/04/11/+	—	3*0201/02/	—	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	8
19D047	EK0071	54	DRB1*03/0	DRB1*11/	DRB3*020	—	H1902	1	1	4	1	1	1	1	1	6	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	6	1	1	1	6	1	6	1	6	6	6	1	1	4	8
19D048	EK0071-D	54	DRB1*03/0	DRB1*11/	DRB3*020	-	H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	8	8
19D055	T03390	54	DRB1*110	-	DRB3*020	-	H1902	1	1	6	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	6	1	8	1	8	8	6	1	1	4	6
19D057	PK550	54	1101/12/15	-	DRB3*0202		H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	8
19D058	EK007100	54	DRB1*110	DRB1*-	DRB3*0202		H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	6	8
19D061	T01255	54	1101/02/+	-			H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	6	8
19D062	TK0364	54	DRB1*110	—	DRB3*02		H1902	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	1	8	1	8	1	8	8	8	1	1	4	6
19D001	TK0847	54	*1202/07/1	*1502/08/1	DRB3*030	DRB5*010	H1903		4				6			4		8		4			8		6	6																6	6			6		8							6	8	8				4	8
19D002	RK0727	54	*1202/07	*1501/02/0	B3*0301/0	B5*0101/0	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D003	TK0551	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D008	H37201	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	4	1	1	1	8	1	1	8	1	8	1	6	1	1	8	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	2	6
19D011	TK0603	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	6	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	nc	nc	nc	6	8
19D012	TK0141	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	1	1	1	1	6	6
19D018	TK060300	54	1202/07/13	1502	DRB3*030	DRB5*010	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D020	EK007101	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	4	1	1	1	4	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D023	TK060300	54	※1202/07/	※1501/02/	DRB3※03(	DRB5※010	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1		1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	1	4
19D026		54	1501/02/03	1202/07	DRB3*030	DRB5*010	H1903	1	6	1	1	1	8	1	1	6	1	8	1	4	1	1	6	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	6	1	1	6	1	8	1	1	1	1	1	6	6	8	1	1	1	4	6
19D027	TK847	54	*1202/07/1	*1501/02/0	DRB3*0301/0	DRB5*0101/0	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8				6	8
19D032	EK00028	54	DRB1*1202	DRB1*1501	DRB3*0301	DRB5*0101	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D046	TK060300	54	1202/07/13	1501/02/04	3*0301/03	5*0101/05	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D047	EK0071	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	4	1	1	1	6	1	1	4	1	6	1	2	1	1	4	1	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	1	1	6	1	6	1	1	1	1	1	6	6	6	1	1	1	4	8
19D048	EK0071-D	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	8	8
19D053	EK0071	54	DRB1*1202/0	DRB1*1501/0	DRB3*0301/0	DRB5*0101/0	H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D054	TK0141	54	DRB1*120	DRB1*1501	02/04/+		H1903	1	8	1	1	1	8	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	8
19D055	T03390	54	DRB1*120	DRB1*150	DRB3*030	DRB5*010	H1903	1	6	1	1	1	6	1	1	8	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	1	1	8	1	8	1	1	1	1	1	8	8	8	1	1	1	4	6
19D057	PK550	54	1202/07	1501/04/05	DRB3*030	DRB5*010	H1903	1	8	1	1	1	8	1	1	6	1	8	1	8	1	1	8	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	4	1	1	8	1	8

| | | |

リライ Class Ⅱ

施設番号	ロット	prbs	DQB11	DQB12	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
19D003	TK0551	41	DQB1*030	DQB1*050	H1901	4	1	1	6	4	1	8	1	1	1	1	8	6	1	1	1	1	6	1	6	1	1	1	6	1	1	1	1	6	8	2	8	3	6	1	1	1	4	1	8	4
19D012	TK0551	41	DQB1*030	DQB1*050	H1901	8	1	1	8	6	1	8	1	1	1	1	8	8	1	1	1	1	8	1	8	1	1	1	8	1	1	1	1	8	8	4	8	8	8	1	1	1	6	1	6	6
19D003	TK0551	41	DQB1*030	-	H1902	6	1	1	6	4	1	1	1	1	1	1	2	8	2	1	1	1	8	1	1	1	1	1	6	1	1	2	1	6	1	1	8	6	1	1	1	1	4	1	8	4
19D012	TK0551	41	DQB1*030	-	H1902	8	1	1	8	6	1	1	1	1	1	1	1	8	1	1	1	1	8	1	1	1	1	1	8	1	1	1	1	8	1	1	8	8	1	1	1	1	8	1	6	6
19D003	TK0551	41	DQB1*030	DQB1*050	H1903	4	1	1	6	4	1	8	1	1	1	1	8	6	1	1	1	1	6	1	8	1	1	1	6	1	1	1	1	6	8	1	6	6	6	1	1	1	4	1	8	4
19D012	TK0551	41	DQB1*030	DQB1*050	H1903	6	1	1	6	6	1	8	2	1	1	1	8	8	1	1	1	1	8	1	8	1	1	1	8	1	1	2	1	6	8	1	8	6	8	1	1	1	8	1	6	6
19D003	TK0551	41	DQB1*030	DQB1*050	H1904	4	1	1	6	4	1	8	2	1	1	1	8	6	1	1	1	1	6	8	1	1	1	1	6	1	1	1	1	6	8	1	6	6	6	1	1	1	4	1	8	4
19D012	TK0551	41	DQB1*030	DQB1*050	H1904	8	1	1	8	6	1	8	1	1	1	1	8	8	1	1	1	1	8	8	1	1	1	1	8	1	1	1	1	8	8	1	8	8	8	1	1	1	8	1	6	6
19D003	TK0551	41	DQB1*030	DQB1*050	H1905	4	1	1	6	4	1	8	2	1	1	1	8	6	1	1	1	1	6	1	8	1	1	1	6	1	1	1	1	6	8	1	6	6	6	1	1	1	4	1	8	4
19D012	TK0551	41	DQB1*030	DQB1*050	H1905	8	1	1	8	6	1	8	1	1	1	1	8	8	1	1	1	1	8	1	8	1	1	1	8	1	1	1	1	8	8	4	8	8	8	1	1	1	6	1	6	6
19D003	TK0551	41	DQB1*050	DQB1*060	H1906	6	1	1	6	4	1	8	2	1	1	1	8	6	1	6	8	6	1	1	1	1	6	1	1	1	1	1	1	1	8	1	1	6	6	1	1	1	1	1	8	4
19D012	TK0551	41	DQB1*050	DQB1*060	H1906	8	1	1	8	6	1	1	1	1	1	1	8	8	1	8	8	8	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	8	8	1	1	1	1	1	6	6

リライ Class Ⅱ　　DR3/11/13/14

施設番号	ロット	prbs	DRB11	DRB12	DRB3	DRB4	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
19D002	RK0727	54	*1101/37/3	-	B3*0201/02/03/+		H1902	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	8	1	1	4	8
19D011	TK0603	54	DRB1*110	-			H1902	1	1	nc	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	8	1	1	6	8
19D012	TK0141	54	DRB1*110	-			H1902	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	8	1	1	6	6
19D032	EK00028	54	DRB1*1101	-	DRB3*0201	-	H1902	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	8	1	1	4	8
19D062	TK0364	54	DRB1*110	—			H1902	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	8	1	1	4	6
19D032	EK00028	54	DRB1*1001	DRB1*1106	DRB3*0201	-	H1904	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	8	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	8	1	8	1	1	6	8
19D002	RK0727	54	*1152/140	*1501/02/0	B3*0201/0	B5*0101/0	H1906	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	8	8	4	8
19D011	TK0603	54	DRB1*11/14				H1906	1	1	nc	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	6	8	6	8
19D032	EK00028	54	DRB1*1501	DRB1*1152	DRB5*0101	DRB3*0201	H1906	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	1	8	8	4	8

MPH2 class I

施設番号	ロット	HLA-A1	HLA-A2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19D029		2402/07/09/+	-	H1901	2	8	2	2	8	2	2	2	6	6	2	2	2	2	2	2	2	2	2	2	8	2	2	2
19D029		2402/07/09/+	-	H1901(OD	0.13	3.37	0.12	0.12	3.73	0.18	0.19	0.13	1.56	2.05	0.19	0.09	0.11	0.11	0.10	0.25	0.10	0.08	0.07	0.13	3.11	0.34	0.22	0.22
19D038	G001	A*2402/07/09/+	—	H1901(OD	11	16	6	8	5	221	6	6	9	171	6	8	6	229	6	163	8	5	219	6	6	6	160	17
19D060	G0B	A*2402/07/09/+	-	H1901(OD	20	26	9	10	10	224	10	8	15	126	9	14	13	217	10	148	12	9	225	9	9	10	164	23
19D029		0101/04/09/+	-	H1902	2	2	8	2	2	2	2	2	2	1	8	2	2	2	2	6	2	2	2	2	8	4	2	8
19D029		0101/04/09/+	-	H1902(OD	0.09	0.14	2.48	0.08	0.09	0.07	0.07	0.08	0.13	0.08	3.17	0.09	0.16	0.10	0.17	0.95	0.13	0.08	0.22	0.14	2.88	0.61	0.10	2.13
19D038	G001	A*0101/04/09/+	—	H1902(OD	180	25	6	8	5	5	5	6	200	7	5	7	11	7	10	155	5	5	5	6	237	5	189	32
19D060	G0B	A*0101/04/09/+	-	H1902(OD	234	25	8	11	11	15	10	13	197	15	14	19	23	13	13	181	10	9	13	11	248	10	187	76
19D029		2402/07/09/+	-	H1903	1	8	1	1	8	2	2	1	6	6	1	1	1	2	2	2	2	1	1	2	8	2	1	2
19D029		2402/07/09/+	-	H1903(OD	0.06	3.12	0.06	0.07	3.39	0.10	0.10	0.06	1.46	1.03	0.06	0.06	0.06	0.10	0.09	0.13	0.07	0.06	0.06	0.10	2.59	0.15	0.06	0.13
19D038	G001	A*2402/07/09/+	—	H1903(OD	11	26	6	8	5	160	6	5	6	83	5	5	6	171	5	177	6	5	177	5	6	5	110	15
19D060	G0B	A*2402/07/09/+	-	H1903(OD	17	27	12	14	15	187	14	12	17	88	11	14	12	186	11	159	15	10	216	12	10	10	146	23
19D029		1101/02/03/+	2901/02/04/+	H1904	2	2	6	2	2	2	2	8	2	2	6	1	2	2	2	2	2	6	2	2	8	2	2	8
19D029		1101/02/03/+	2901/02/04/+	H1904(OD	0.11	0.09	1.57	0.10	0.08	0.07	0.07	3.87	0.17	0.10	2.00	0.07	0.12	0.09	0.10	0.24	0.08	1.85	0.10	0.09	2.33	0.27	0.11	1.85
19D038	G001	A*1101/02/03/+	A*2901/02/04/+	H1904(OD	6	78	6	7	5	5	8	6	193	5	5	71	10	6	12	204	6	5	180	133	271	5	5	275
19D060	G0B	A*1101/02/03/+	A*2901/02/04/+	H1904(OD	19	121	15	15	13	14	17	21	175	16	22	129	24	17	19	166	14	13	116	121	214	19	17	228
19D014	G0B	A*2402/05/07/+	—	H1905	1	2	1	1	1	6	1	1	1	6	1	1	1	6	1	6	1	1	6	1	2	1	6	2
19D014	G0B	A*2402/05/07/+	—	H1905(OD	7	14	5	2	7	76	5	5	6	25	8	6	5	76	7	18	5	3	85	4	12	4	62	13
19D060	G0B	A*2402/07/09/+	-	H1905(OD	16	27	7	9	11	177	8	13	10	85	36	15	9	167	10	129	16	14	177	32	15	10	139	45
19D014	G0B	A*1101/02/03/+	A*2403/10/22/+	H1906	2	6	1	1	2	6	1	1	2	6	2	2	2	6	2	6	1	1	6	2	6	2	2	6
19D014	G0B	A*1101/02/03/+	A*2403/10/22/+	H1906(OD	13	51	9	5	10	121	8	6	8	60	12	12	11	122	18	34	8	10	191	12	184	9	14	188

施設番号	ロット	HLA-B1	HLA-B2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19D029		判定不可		H1901	8	2	2	2	2	6	2	6	8	6	1	2	6	6	8	1	2	6	6	6	8	2	6	6
19D029		判定不可		H1901(OD	3.00	0.29	0.13	0.11	0.44	1.33	0.08	1.52	3.40	1.08	0.06	0.10	1.02	1.45	3.53	0.06	0.37	1.09	1.25	2.22	2.86	0.09	2.61	2.74
19D038	F004,F0	B*4801/04	B*530102	H1901(OD	200	13	6	6	72	99	5	282	251	33	5	5	66	91	254	5	16	76	111	137	170	6	124	120
19D060	G0A	B*1513/89	B*4801/04	H1901(OD	229	29	16	17	95	140	15	246	244	73	23	18	70	110	242	14	38	96	112	195	210	18	202	200
19D029		判定不可		H1902	2	4	6	2	1	2	2	2	2	2	1	2	8	6	2	4	2	1	6	6	2	6	1	2
19D029		判定不可		H1902(OD	0.32	0.53	1.62	0.27	0.07	0.14	0.10	0.28	0.08	0.14	0.07	0.09	2.56	0.88	0.13	0.64	0.34	0.06	1.64	2.51	0.07	2.33	0.08	0.10
19D038	F004,F0	B*4101/06	—	H1902(OD	13	25	88	6	11	9	6	188	5	18	5	5	128	230	12	11	27	5	111	232	5	241	5	6
19D060	G0A	B*4101/06		H1902(OD	22	36	217	26	14	22	13	190	13	20	15	12	151	177	14	35	32	9	176	229	12	207	14	16
19D029		判定不可		H1903	6	2	2	1	2	2	1	2	6	2	1	1	4	4	8	1	2	4	2	6	6	1	6	6
19D029		判定不可		H1903(OD	2.47	0.15	0.08	0.07	0.15	0.46	0.06	0.29	2.12	0.41	0.05	0.06	0.34	0.54	3.02	0.06	0.20	0.49	0.47	1.36	1.20	0.07	1.78	1.91
19D038	F004,F0	B*4801/04	B*530102	H1903(OD	194	16	5	5	66	74	5	300	250	33	6	5	64	101	270	6	18	71	78	132	145	5	165	125
19D060	G0A	B*1513/89	B*4801/04	H1903(OD	229	20	14	12	90	144	9	238	243	56	9	11	69	124	237	13	32	92	124	192	211	10	202	195
19D029		判定不可		H1904	2	6	6	2	2	2	2	2	4	2	6	1	6	4	2	1	2	6	6	6	4	1	2	6
19D029		判定不可		H1904(OD	0.10	0.89	1.30	0.22	0.18	0.24	0.08	0.13	0.56	0.09	0.90	0.07	0.87	0.56	0.10	0.06	0.13	1.70	1.98	1.17	0.46	0.07	0.09	1.76
19D038	F004,F0	B*0702/04	B4002/16/19/+	H1904(OD	5	138	166	6	84	26	5	188	202	14	280	5	66	266	17	5	11	124	184	159	62	5	5	300
19D060	G0A	B*0705/06	B*4002/29	H1904(OD	13	107	116	14	89	36	12	115	155	22	204	13	114	194	21	11	19	137	206	138	79	11	12	191
19D014	F0D	B*1513/36	B*4801/04/06/+	H1905	6	2	1	2	6	6	1	6	6	2	1	1	6	6	6	1	2	6	6	6	6	2	6	6
19D014	F0D	B*1513/36	B*4801/04/06/+	H1905(OD	115	9	6	10	36	81	6	220	172	43	6	7	33	77	215	3	18	59	91	178	184	11	180	164
19D060	G0A	B*1513/89	B*4801/04	H1905(OD	188	19	9	39	91	124	11	231	237	35	12	12	65	83	233	12	23	68	117	199	213	15	206	201
19D014	F0D	B*1502/04/06/+	B*5502/5601/+	H1906	6	2	1	1	6	6	2	6	6	2	6	1	6	6	1	6	2	1	1	6	6	6	6	1
19D014	F0D	B*1502/04/06/+	B*5502/5601/+	H1906(OD	124	9	8	7	26	63	12	142	135	22	149	8	37	96	10	56	9	3	4	106	119	85	113	5
19D060	G0A	B*1502/88/9512/	B*5502/12	H1906(OD	227	19	13	43	100	123	13	195	236	24	164	12	94	117	24	98	21	11	11	113	143	94	138	14

施設番号	ロット	HLA-Cw1	HLA-Cw2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19D029		0801/04/08/+	-	H1901	2	2	2	2	2	2	1	6	2	1	2	1	6	4	2	8	4	2	4	2	6	2	2	6
19D029		0801/04/08/+		H1901(OD	0.09	0.11	0.12	0.07	0.08	0.09	0.07	1.79	0.17	0.09	0.16	0.07	3.01	0.66	0.16	3.35	0.98	0.31	0.43	0.14	1.38	0.12	0.20	
19D038	G001	Cw*0801/04/08	—	H1901(OD	6	6	6	6	5	6	6	127	11	5	5	6	238	67	8	194	45	19	19	7	80	6	11	
19D060	G0A	Cw*0801/04/08/+	-	H1901(OD	11	11	12	10	12	15	12	216	23	12	11	8	237	223	22	235	93	18	41	15	167	15	40	
19D029		1701/02/03/+	-	H1902	2	2	2	6	2	2	2	6	6	1	1	2	6	8	2	2	1	2	2	6	2	6	2	
19D029		1701/02/03/+		H1902(OD	0.10	0.13	0.16	0.98	0.17	0.08	0.31	2.04	0.99	0.08	0.10	0.09	2.88	2.10	0.08	0.10	0.08	0.17	0.35	1.02	0.17	2.03	0.19	
19D038	G001	Cw*1701/02/03	—	H1902(OD	6	14	7	179	8	6	8	235	79	6	6	6	284	145	5	7	5	13	18	77	9	275	24	
19D060	G0A	Cw*1701/02/03/+	-	H1902(OD	13	24	24	168	21	16	26	244	99	13	12	12	231	188	15	14	13	18	29	93	13	227	26	
19D029		0801/04/08/+	-	H1903	1	2	1	1	2	2	2	6	2	1	1	1	6	6	2	8	2	2	2	2	6	1	2	
19D029		0801/04/08/+		H1903(OD	0.06	0.07	0.07	0.06	0.07	0.09	0.09	1.75	0.12	0.05	0.06	0.05	2.96	1.11	0.12	2.55	0.59	0.13	0.24	0.09	0.82	0.07	0.17	
19D038	G001	Cw*0801/04/08	—	H1903(OD	6	6	7	7	6	7	5	199	12	5	6	5	254	71	9	277	87	17	24	7	125	6	19	
19D060	G0A	Cw*0801/04/08/+	-	H1903(OD	11	10	12	12	11	13	10	211	19	10	9	8	236	172	20	232	100	23	37	13	135	12	32	
19D029		1502/03/05/+	-	H1904	1	2	2	6	2	2	2	8	2	1	6	1	2	8	2	2	1	2	2	2	6	2	6	
19D029		1502/03/05/+		H1904(OD	0.08	0.07	0.14	1.22	0.10	0.08	0.27	2.89	0.10	0.10	1.37	0.07	0.15	2.59	0.12	0.07	0.06	0.14	0.17	0.20	2.03	0.13	1.09	
19D038	G001	Cw*1502/03/05	—	H1904(OD	5	7	7	240	6	7	7	282	9	5	112	5	11	162	6	7	5	15	18	12	244	8	150	
19D060	G0A	Cw*1502/03/05/+	-	H1904(OD	11	12	13	151	12	13	16	225	16	12	159	11	15	160	11	12	12	19	10	17	175	13	105	
19D014	F0C	Cw*0801/02/04/+	—	H1905	1	2	1	1	1	1	2	6	2	1	1	2	6	6	2	6	2	2	2	2	6	2	2	
19D014	F0C	Cw*0801/02/04/+	—	H1905(OD	4	7	9	5	6	5	15	90	12	8	7	10	185	108	10	151	35	17	26	21	67	16	18	
19D060	G0A	Cw*0801/04/08/+	-	H1905(OD	14	11	11	12	13	12	23	151	19	19	15	15	232	135	17	184	41	20	24	17	83	20	29	
19D014	F0C	Cw*0801/04/08/+	Cw1203/1604/+	H1906	1	1	1	1	1	1	2	6	2	1	1	2	6	6	1	6	2	6	2	2	6	1	2	
19D014	F0C	Cw*0801/04/08/+	Cw1203/1604/+	H1906(OD	3	5	6	6	4	6	10	49	10	9	7	12	57	80	6	54	18	68	19	10	28	6	11	
19D060	G0A	Cw*0801/04/08/+	Cw*1203/06/07/+	H1906(OD	13	11	12	12	12	11	21	91	13	18	12	14	198	157	14	126	28	119	22	12	83	13	24	

MPH2 class II

施設番号	ロット	HLA-DRB1	HLA-DRB2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12
19D029		1201/02/03/+	1501/02/03/+	H1901	2	8	2	2	8	2	2	2	6	6	2	2	2	2	2	2	2	2	2	2	8	2	2	2												
19D029		1201/02/03/+	1501/02/03/+	H1901(OD)	0.13	3.37	0.12	0.12	3.73	0.18	0.19	0.13	1.56	2.05	0.19	0.09	0.11	0.11	0.10	0.25	0.10	0.08	0.07	0.13	3.11	0.34	0.22	0.22												
19D038	F004,F002	DRB1*1502/11/14/+	DRB1*1202/13/15	H1901(OD)	6	300	6	7	300	9	9	6	150	225	6	6	5	7	6	9	6	6	6	9	203	14	6	15	10	7	9	7	253	17	40	300	244			
19D060	G0A	DR*1501/02/03/+	DR*1201/02/03+	H1901(OD)	13	245	12	14	244	16	13	13	149	219	13	12	11	15	13	16	15	12	9	15	239	19	13	25	19	17	17	18	132	15	13	149	153			
19D029		1101/03/04/+	1405/37/43/+	H1902	2	2	8	2	2	2	2	2	2	1	8	2	2	2	2	6	2	2	2	2	8	4	2	8												
19D029		1101/03/04/+	1405/37/43/+	H1902(OD)	0.09	0.14	2.48	0.08	0.09	0.07	0.07	0.08	0.13	0.08	3.17	0.09	0.16	0.10	0.17	0.95	0.13	0.08	0.22	0.14	2.88	0.61	0.10	2.13												
19D038	F004,F002	DRB1*1101/23/27/+	--	H1902(OD)	5	10	161	6	6	6	6	6	7	6	223	6	7	6	8	25	6	6	9	6	267	12	6	140	42	9	300	9	8	257	10	7	35	7	157	11
19D060	G0A	DR*1101/03/04/+	-	H1902(OD)	13	14	168	12	14	12	9	9	12	11	188	10	13	14	16	53	15	12	16	12	240	21	10	160	26	17	188	18	18	210	17	16	31	16	149	21
19D029		1201/02/03/+	1501/02/03/+	H1903	1	8	1	1	8	2	2	1	6	6	1	1	1	2	2	2	2	1	1	2	8	2	1	2												
19D029		1201/02/03/+	1501/02/03/+	H1903(OD)	0.06	3.12	0.06	0.07	3.39	0.10	0.10	0.06	1.46	1.03	0.06	0.06	0.06	0.10	0.09	0.13	0.07	0.06	0.06	0.10	2.59	0.15	0.06	0.13												
19D038	F004,F002	DRB1*1502/11/14/+	DRB1*1202/13/15	H1903(OD)	6	275	6	8	300	8	8	6	126	177	7	6	6	7	7	10	7	6	6	8	190	10	6	9	12	7	8	7	136	24	29	119	143			
19D060	G0A	DR*1501/02/03/+	DR*1201/02/03+	H1903(OD)	11	245	11	15	245	19	14	11	140	181	11	10	13	14	13	18	14	16	11	16	224	18	12	19	26	25	16	16	106	13	15	93	132			
19D029		1101/03/04/+	1001	H1904	2	2	6	2	2	2	2	8	2	2	6	1	2	2	2	2	2	6	2	2	8	2	2	8												
19D029		1101/03/04/+	1001	H1904(OD)	0.11	0.09	1.57	0.10	0.08	0.07	0.07	3.87	0.17	0.10	2.00	0.07	0.12	0.09	0.10	0.24	0.08	1.85	0.10	0.09	2.33	0.27	0.11	1.85												
19D038	F004,F002	DRB1*1104/06/25/+	DRB1*1001	H1904(OD)	8	15	204	7	5	6	5	300	7	8	180	5	6	6	8	17	6	89	7	6	203	13	5	138	49	21	300	7	9	257	10	7	51	8	6	233
19D060	G0A	DR*1101/03/04/+	DR*1001	H1904(OD)	12	12	92	13	15	12	11	237	13	13	152	11	13	15	17	32	15	93	15	16	207	19	10	143	10	11	229	9	10	219	11	10	42	14	11	163
19D014	F0D	DRB1*1201/02/03	DRB1*1501/02/03	H1905	1	8	1	1	8	2	2	1	6	6	2	2	1	2	1	1	1	1	1	1	8	2	1	2												
19D014	F0D	DRB1*1201/02/03	DRB1*1501/02/03	H1905(OD)	4	244	4	8	242	12	14	5	93	144	8	8	4	8	6	9	5	3	3	9	211	16	4	13												
19D060	G0A	DR*1501/02/03/+	DR*1201/02/03+	H1905(OD)	18	243	14	20	239	19	17	16	106	186	16	14	20	21	18	20	21	17	16	20	227	23	11	21	18	19	20	20	109	16	22	96	143			
19D014	F0D	DRB1*1405/37/43	DRB1*1501/02/03	H1906	1	6	6	2	2	1	2	1	1	6	1	1	1	1	2	6	1	1	1	1	6	1	1	2												
19D014	F0D	DRB1*1405/37/43	DRB1*1501/02/03	H1906(OD)	3	234	76	9	13	7	9	5	6	118	6	6	3	5	8	208	4	3	3	7	124	8	3	16												
19D060	G0A	DR*1501/02/03/+	DR*1405/37/43/+	H1906(OD)	12	242	120	16	14	15	13	12	13	183	12	13	15	14	13	239	14	11	11	15	208	16	12	31	36	47	59	179	32	36	32	27	239	37	30	243

施設番号	ロット	DQB1-1	DQB1-2	検体	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19D029		0301/16	0502/05	H1901	8	8	1	2	2	2	2	2	2	1	2	2	2	1	2	6	4	2	2	2	8	2	2	2
19D029		0301/16	0502/05	H1901(OD)	3.44	2.69	0.07	0.28	0.13	0.17	0.37	0.17	0.30	0.12	0.11	0.19	0.24	0.07	0.24	1.77	0.65	0.08	0.07	0.13	3.11	0.34	0.22	0.22
19D038	G001	DQB1*0301/09/13/+	DQB1*0502/05	H1901(OD)	300	254	5	5	5	5	6	7	6	17	5	11	17	5	40	290	123							
19D029		0301/09/13/+	判定不可	H1902	2	8	2	4	2	4	6	4	2	2	2	2	2	2	2	4	6							
19D029		0301/09/13/+	判定不可	H1902(OD)	0.23	3.56	0.19	0.40	0.31	0.51	1.27	0.64	0.34	0.55	0.10	0.20	0.33	0.13	0.42	0.47	2.22							
19D038	G001	DQB1*0301/09/13/+	--	H1902(OD)	6	300	5	6	5	6	6	12	6	29	5	5	5	5	11	10	161							
19D029		0301/16	0502/05	H1903	8	6	2	2	2	4	2	2	2	2	2	2	2	2	2	6	4							
19D029		0301/16	0502/05	H1903(OD)	3.07	2.27	0.10	0.15	0.14	0.72	0.11	0.21	0.12	0.22	0.12	0.17	0.28	0.13	0.30	2.05	0.88							
19D038	G001	DQB1*0301/09/13/+	DQB1*0502/05	H1903(OD)	300	251	5	5	5	6	5	7	6	13	5	8	12	5	33	188	127							
19D029		0301/09/13/+	0501	H1904	8	8	2	2	8	2	2	2	2	2	1	2	2	1	6	2	6							
19D029		0301/09/13/+	0501	H1904(OD)	3.90	3.82	0.14	0.07	3.21	0.22	0.16	0.29	0.22	0.50	0.06	0.17	0.11	0.08	1.45	0.20	2.15							
19D038	G001	DQB1*0301/09/13/+	DQB1*0501	H1904(OD)	300	300	6	5	224	7	7	13	6	29	5	7	7	5	208	13	199							
19D014	F0B	DQB1*0301/09/13	DQB1*0502	H1905	6	6	1	1	1	1	1	1	1	1	1	1	1	1	2	6	6							
19D014	F0B	DQB1*0301/09/13	DQB1*0502	H1905(OD)	240	231	4	3	4	2	6	7	5	12	4	5	6	6	18	122	76							
19D014	F0B	DQB1*0503	DQB1*0601	H1906	6	6	1	2	1	1	6	1	2	2	1	1	6	1	1	1	1							
19D014	F0B	DQB1*0503	DQB1*0601	H1906(OD)	220	224	8	19	6	9	211	8	14	16	4	9	185	6	6	6	7							