

質量分析計による受託解析のお知らせ

難治研・細胞プロテオーム解析室

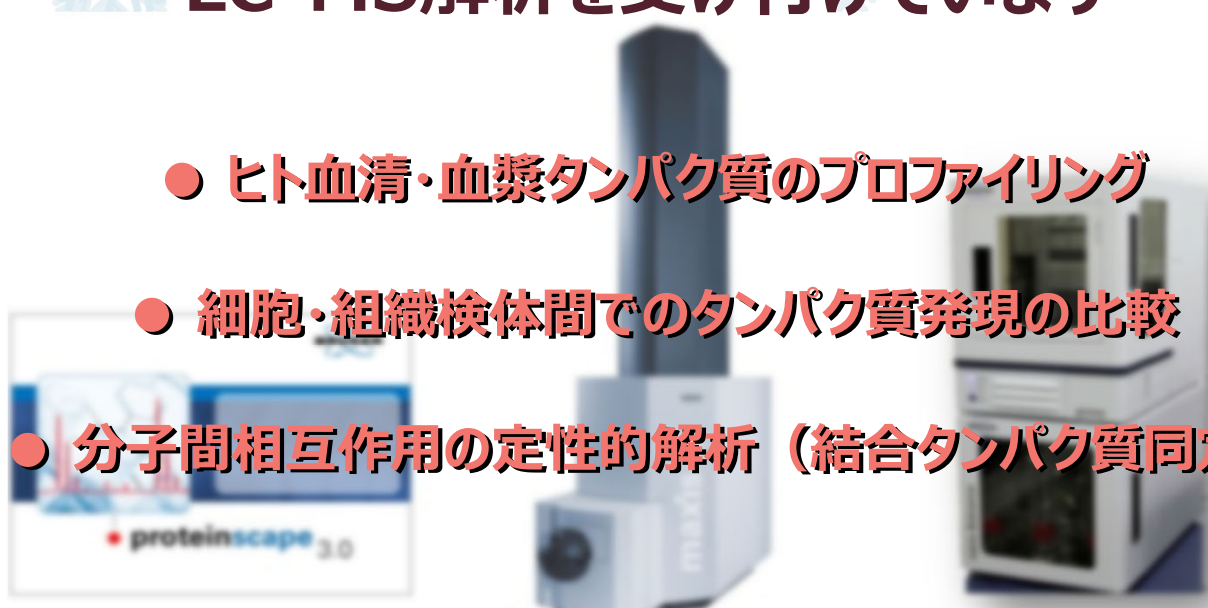
(リサーチコアセンター・プロテオーム部門) では、

LC-MS解析を受け付けています

● ヒト血清・血漿タンパク質のプロファイリング

● 細胞・組織検体間でのタンパク質発現の比較

● 分子間相互作用の定性的解析 (結合タンパク質同定)

- 
1. Short DNA/RNA heteroduplex oligonucleotide interacting proteins are key regulators of target gene silencing K Asada et al. **Nucleic Acids Res.** 2021
 2. CSE1L promotes nuclear accumulation of transcriptional coactivator TAZ and enhances invasiveness of human cancer cells S Nagashima et al. **J Biol Chem.** 2021
 3. Multiple target autoantigens on endothelial cells identified in juvenile Dermatomyositis using proteomics R Karasawa et al. **Rheumatology** 2018
 4. Epigenetic modulation of Fgf21 in the perinatal mouse liver ameliorates diet-induced obesity in adulthood K Hashimoto et al. **Nat Commun.** 2018
 5. Immunogenetic Profiling for Gastric Cancers Identifies Sulfated Glycosaminoglycans As Major and Functional B Cell Antigens in Human Malignancies H Katoh et al. **Cell Rep.** 2017
 6. A novel immunotoxin reveals a new role for CD321 in endothelial cells T Fukuhara et al. **PLoS One.** 2017
 7. The mevalonate pathway regulates primitive streak formation via protein farnesylation Y Okamoto-Uchida et al. **Sci Rep.** 2016
 8. Preferential recognition of isocitrate dehydrogenase by a rabbit monoclonal antibody (ab124797) against the C-terminal peptide of RANK K Terasawa et al. **J Immunol Methods.** 2015

実験のプランニングやサンプル調製法など
お気軽にご相談ください

問合せ先：細胞プロテオーム解析室(MDタワー21F) 名和(内4596)
proteome.lcpr@mri.tmd.ac.jp