

Protein Analysis Service

Protein identification by MS-fingerprinting

Please, provide the protein molecular mass if known.

A) Sample in solution, purified protein

Please, provide a vial containing the frozen purified protein.
Recommended buffer: avoid detergents, Urea, glycerol
Recommended amount: 100-500 pmol

B) Sample on polyacrilamide gel (1D band or 2D spot), not purified protein

Recommended amount: a visible spot/band stained with Colloidal Comassie Blue (20µg for 1D and 300µg for 2D of total proteins)