



Mouse Embryonic Tissue Lysates

Catalog #: MT-104-XX

Quantity: 0.5mg-1mg

Storage Conditions: Store at -70°C. It is good for one year of the date of purchase if stored properly.

Applications: The extracted protein is ready for immediate use in Western blotting, immunoprecipitation, SDS-PAGE, isoelectric focusing gels and SDS-capillary electrophoresis, enzymatic activity analysis, gel shifting assay, protein-protein interaction, and tissue specific expression. Protein can also be provided in denatured SDS Sample buffer for Western blotting.

Quality Control: The quality of protein as indicated by the absence of smear (no degradation) and sharpness and resolution of protein bands is verified by denatured SDS-PAGE with Coomassie blue staining. The integrity of protein is tested by immunoblotting using specific beta-actin antibody.

Description: Tissue lysates are derived from ICR (CD1) whole mouse embryos at different stages of pregnancy. Tissues are dissected, homogenized in lysis buffer containing 7 cocktail of mammalian protease inhibitors to minimize proteolysis, packed in vials at a concentration of 5mg/ml, and stored at -80°C.

Note: if you see any precipitation, heat samples at 37°C-40°C for 5-10min.