

HUMAN LIV-1 FULL LENGTH PROTEIN

目录: 11037

产品名称: Human LIV-1 Full Length Protein

规格: 10 µg, 50 µg and 100 µg

基因符号: LIV-1; ZIP6

Target: SLC39A6

UNIPROT ID: Q13433

描述: Human LIV-1 full length protein-synthetic nanodisc

背景: Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM, Mar 2008]

Species/Host: HEK293

Molecular Weight: The human full length SLC39A6 protein has a MW of 84.9 kDa

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.