Human LIV-1 Full-Length Bioactive Membrane



Protein HDFP037

Size:

10μg

Product Information Antibody Information

Product SKU: Background:

HDFP037 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]

Molecular Weight:

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

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

Protein Family: Expression System:

Druggable Genome, Transmembrane **HEK293**

Synonyms: **Uniprot:**

LIV-1; ZIP6 Q13433

Storage: Target:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended SLC39A6 for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Research use only

Form:

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. Please see Certificate of Analysis for specific instructions.