

## Active Recombinant Human SLC39A6 protein, His & Avi-tagged, Biotinylated

Cat. No. SLC39A6-2136H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Biotinylated Recombinant Human SLC39A6 protein(XP_011524203.1)(Phe 29 - Trp 325), fused with His & Avi tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Phe 29 - Trp 325
<b>Form</b>	PBS, pH7.4
<b>Bio-activity</b>	Immobilized Biotinylated Human LIV-1, His,Avitag at 1 µg/mL (100 µL/well) on streptavidin precoated (0.5 µg/well) plate can bind Anti-LIV-1 Antibody, Human IgG1 with a linear range of 0.6-1 ng/mL.
<b>Molecular Mass</b>	37.2 kDa
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Storage</b>	This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Reconstitution** It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

**Conjugation** Biotin

## GENE INFORMATION

**Gene Name** SLC39A6 solute carrier family 39 (zinc transporter), member 6 [ Homo sapiens ]

**Official Symbol** SLC39A6

**Synonyms** LIV-1

**Gene ID** 25800

**mRNA Refseq** NM\_012319.3

**Protein Refseq** NP\_036451.3

**MIM** 608731

**UniProt ID** Q13433

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA