

LIV-1 recombinant protein

Human LIV-1 Protein, His Tag

CATALOG #
AAA47554

HOST
HEK293

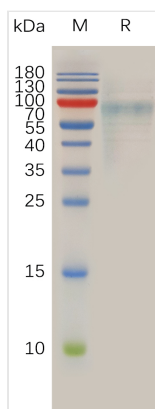
PRODUCT SYNONYMS

LIV-1; Human LIV-1 Protein; His Tag; LIV1; SLC39A6; ZIP-6; LIV-1 recombinant protein

PRODUCT SPECIFICATIONS

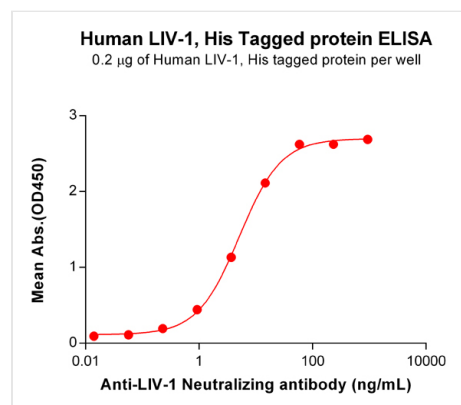
Host	HEK293
Purity/Purification	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Tag	C-6×His tag
Preparation and Storage	Store at -20 degree C to -80 degree C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 degree C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

IMAGES



SDS-PAGE

Figure 1. Human LIV-1 Protein, His Tag on SDS-PAGE under reducing condition.



ELISA

Figure 1. Human LIV-1 Protein, His Tag on SDS-PAGE under reducing condition.

ADDITIONAL INFORMATION

Related Product Information for LIV-1 recombinant protein

Recombinant human LIV-1 Protein with C-terminal 6×His tag

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]

Product Categories/Family for LIV-1 recombinant protein

[Bioactive Protein](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	292495066
NCBI GeneID	25800
UniProt Accession #	Q13433; Q8IXR3; Q96HP5; B4DR49; B4E224
Molecular Weight	755
NCBI Official Full Name	Zinc transporter ZIP6
NCBI Official Synonym Full Names	solute carrier family 39 (zinc transporter), member 6
NCBI Official Symbol	SLC39A6
NCBI Official Synonym Symbols	LIV-1
NCBI Protein Information	zinc transporter ZIP6; ZIP-6; zrt- and Irt-like protein 6; estrogen-regulated protein LIV-1; LIV-1 protein, estrogen regulated; solute carrier family 39 member 6; solute carrier family 39 (metal ion transporter), member 6
UniProt Protein Name	Zinc transporter ZIP6
UniProt Gene Name	SLC39A6
UniProt Synonym Gene Names	LIV1; ZIP6; ZIP-6
UniProt Entry Name	S39A6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/slc39a6-recombinant-protein-hek293/47554>