

Lymphatic Vessel Endothelial Hyaluronan Receptor 1 (LYVE1) Recombinant Protein | LYVE1 recombinant protein

Recombinant Lymphatic Vessel Endothelial Hyaluronan Receptor 1 (LYVE1)

CATALOG # AAA153671	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Lymphatic Vessel Endothelial Hyaluronan Receptor 1 (LYVE1); Recombinant Lymphatic Vessel Endothelial Hyaluronan Receptor 1 (LYVE1); Lymphatic Vessel Endothelial Hyaluronan Receptor 1; LYVE1 recombinant protein (prokaryotic); Mouse; XLKD1; CRSBP-1; HAR; Extracellular Link Domain Containing 1; Hyaluronic acid receptor; Cell surface retention sequence-binding protein 1; LYVE1 recombinant protein

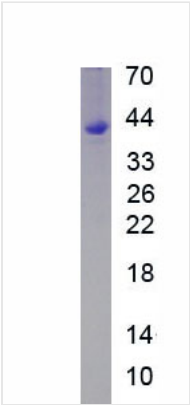
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala24~Thr234
Applicable Applications for LYVE1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.9
Subcellular Location	Membrane
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

ADLVQDLSISTCRIMGVALVGRNKNPQMNFTNEACKMLGLTLASRDQVESAQKSGFETC
SYGWVGEQFSVIPRIFSNPRCKNGKGVLIWNAPSSQKFAYCHNSSDTWVNSCIPEIVTTF
YPVLDTQTPTATEFSVSSAYLASSPDSTTPVSATRAPPLTSMARKTKKICITEVTEPITMATET
EAFVASGAAFKNEAAGFGGVP

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for LYVE1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31560771
NCBI GeneID	114332
NCBI Accession #	NP_444477.2
NCBI GenBank Nucleotide #	NM_053247.4
UniProt Accession #	Q8BHC0; Q3TUC1; Q99NE4
Molecular Weight	34,574 Da
NCBI Official Full Name	lymphatic vessel endothelial hyaluronic acid receptor 1
NCBI Official Synonym Full Names	lymphatic vessel endothelial hyaluronan receptor 1
NCBI Official Symbol	Lyve1
NCBI Official Synonym Symbols	Xlkd1; Lyve-1; Crsbp-1; 1200012G08Rik
NCBI Protein Information	lymphatic vessel endothelial hyaluronic acid receptor 1; cell surface retention sequence binding protein-1; cell surface retention sequence-binding protein 1; extra cellular link domain-containing 1; extracellular link domain-containing protein 1; lymphat
UniProt Protein Name	Lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Gene Name	Lyve1
UniProt Synonym Gene Names	Crsbp1; Xlkd1; LYVE-1; CRSBP-1
UniProt Entry Name	LYVE1_MOUSE

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.