

LECT1 Recombinant Protein | CNMD recombinant protein

LECT1 Protein, Human, Recombinant (hFc Tag)

CATALOG #
AAA27764

HOST
HEK293 Cells

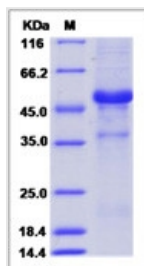
PRODUCT SYNONYMS

LECT1; LECT1 Protein; Human; Recombinant (hFc Tag); Human LECT1 Protein (Fc Tag); BRICD3 Protein; CHM-I Protein; CHM1 Protein; MYETS1 Protein; leukocyte cell derived chemotaxin 1; CNMD recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>(81.7+13.6)% as determined by SDS-PAGE
Form/Format	Lyophilized from sterile PBS, pH7.4, 5% Trehalose, 5% mannitol, 0.01% Tween-80
Sequence	Glu215-Val 333
Source	Human
Endotoxin	<1.0EU per ug protein as determined by the LAL method.
Predicted N Terminal	Glu
Tag	Fc
Protein Construction	A DNA sequence encoding the human LECT1 (NP_001011705.1)(Glu215-Val333) was expressed with the Fc region of human IgG1 at the N-terminus.
Reconstitution	It is recommended that sterile water (400ul) be added to the vial to prepare a stock solution of 0.25mg/mL. Concentration is measured by UV-Vis
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store it under sterile conditions at -20°C to -80°C upon receipt. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles. >Stability: Samples are stable for up to 12 months from date of receipt at -70°C.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	59806343
NCBI GeneID	11061

NCBI Accession #	NP_001011705.1
NCBI GenBank Nucleotide #	NM_001011705.1
UniProt Accession #	O75829 ; Q5TAM4 ; Q8TAY6 ; Q9UM18
Molecular Weight	The recombinant human LECT1 consists 379 amino acids and predicts a molecular mass of 42.1 kDa.
NCBI Official Full Name	leukocyte cell-derived chemotaxin 1 isoform 2
NCBI Official Synonym Full Names	leukocyte cell derived chemotaxin 1
NCBI Official Symbol	LECT1
NCBI Official Synonym Symbols	CHM1; CHM-I; BRICD3; MYETS1
NCBI Protein Information	leukocyte cell-derived chemotaxin 1; BRICHOS domain containing 3; chondromodulin I; chondromodulin-1; chondromodulin-I; multiple myeloma tumor suppressor 1
UniProt Protein Name	Leukocyte cell-derived chemotaxin 1
UniProt Gene Name	LECT1
UniProt Synonym Gene Names	CHMI; CH-SP; ChM-I
UniProt Entry Name	LECT1_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://www.aaabiotech.com/lect1-recombinant-protein-hek293/27764>