

Recombinant Human LYZL2 protein, His-tagged

Cat. No. LYZL2-460H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LYZL2 protein(Q7Z4W2-2)(Met 1-Ser148) was expressed in Insect Cells with a C-terminal polyhistidine tag.
Species	Human
Source	Insect Cells
ProteinLength	1-148 aa
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl,10% glycerol, pH 7.0.
Molecular Mass	The secreted recombinant human LYZL2 consists of 139 amino acids and predicts a molecular mass of 16.2 KDa. The apparent molecular mass of the protein is approximately 19 KDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

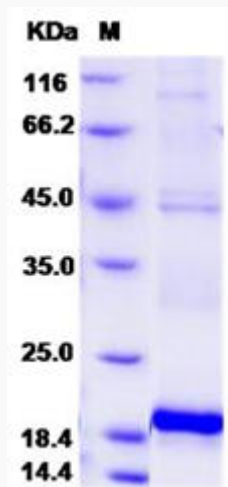
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	LYZL2 lysozyme-like 2 [Homo sapiens (human)]
Official Symbol	LYZL2
Synonyms	LYZL2; lysozyme-like 2; lysozyme-like protein 2; lysozyme 2; lysozyme-2; EC 3.2.1.17
Gene ID	119180
mRNA Refseq	NM_183058
Protein Refseq	NP_898881
MIM	612748
UniProt ID	Q7Z4W2

SDS-PAGE



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