

Recombinant Human LYZL4 Protein, GST-tagged

Cat. No. LYZL4-4529H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LYZL4 full-length ORF (NP_653235.1, 1 a.a. - 146 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Lysozymes (see LYZ; MIM 153450), especially C-type lysozymes, are well-recognized bacteriolytic factors widely distributed in the animal kingdom and play a mainly protective role in host defense. LYZL4 is a member of a family of lysozyme-like genes (Zhang et al., 2005 [PubMed 16014814]).[supplied by OMIM
Molecular Mass	42.8 kDa
AA Sequence	MKASVVLSELLGYLVVPSGAYILGRCTVAKKLHDGGLDYFEGYSLENWVCLAYFESKF NPMAIYENTREGYTGFGFLFQMRGSDWCGDHGRNRCHMSCSALLNPNLEKTIKCAK TIVKGKEGMGAWPTWSRYCQYSDTLARWLDGCKL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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

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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [LYZL4 lysozyme-like 4 \[Homo sapiens \]](#)

Official Symbol [LYZL4](#)

Synonyms LYZL4; lysozyme-like 4; lysozyme-like protein 4; LYC4; MGC26768; lysozyme-4; 1810009N24Rik;

Gene ID [131375](#)

mRNA Refseq [NM_144634](#)

Protein Refseq [NP_653235](#)

MIM [612750](#)

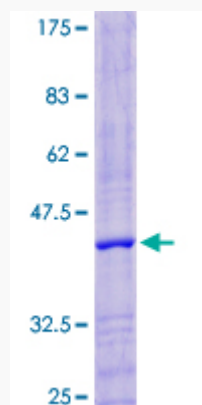
UniProt ID [Q96KX0](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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