Recombinant Human LYSMD2 Protein, GST-tagged

Cat. No. LYSMD2-4537H **Lot. No.** (See product label)

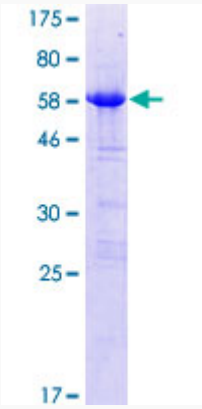
SPECIFICATION

Product Overview	Human LYSMD2 full-length ORF (NP_699205.1, 1 a.a. - 215 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	LYSMD2 (LysM Domain Containing 2) is a Protein Coding gene. An important paralog of this gene is LYSMD1.
Molecular Mass	49.9 kDa
AA Sequence	MADSSPALSLREGGPRAPRPSAPSPPPRSRSGSESEEAELSLSLARTKTRSYGSTA SVRAPLGAGVIERHVEHRVRAGDTLQGIALKYGVTMEQIKRANKLFTNDCIFLKKTLN IPVISEKPLLFNGLNSIDSPENETADNSFSQEEEPVVAGEDLPPPSPQESDVQPVQPE EVSARDFLQRLDLQIKLSTQAAKKLKEESRDEESPYATSLYHS
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.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

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

GENE INFORMATION

Gene Name	LYSMD2 LysM, putative peptidoglycan-binding, domain containing 2 [Homo sapiens]
Official Symbol	LYSMD2
Synonyms	LYSMD2; LysM, putative peptidoglycan-binding, domain containing 2; lysM and putative peptidoglycan-binding domain-containing protein 2; MGC35274; DKFZp686I2243;
Gene ID	256586
mRNA Refseq	NM_001143917
Protein Refseq	NP_001137389
UniProt ID	Q8IV50
Quality Control Testing	

12.5% SDS-PAGE Stained with Coomassie Blue

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