

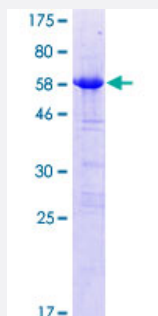
Full-Length

LYSMD2 (Human) Recombinant Protein (P01)

Catalog # H00256586-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LYSMD2 full-length ORF (NP_699205.1, 1 a.a. - 215 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADSSPALSRLREGGPRAPRPSAPSPPPRSRSGSEEEAELSLSLARTKTRSYGSTASVRAPLGA
GVIERHVEHRVRAGDTLQGIALKYGVMTMEQIKRANKLFTNDCIFLKKTLNIPVISEKPLLFNGLNSIDS
PENETADNSFSQEEEPVVAGEDLPPSPQESDVQPVPQEEVSARDFLQRLDLQIKLSTQAACKL
KEESRDEESPYATSLYHS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49.9

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — LYSMD2

Entrez GeneID	256586
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GeneBank Accession#	NM_153374.1
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Protein Accession#	NP_699205.1
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Gene Name	LYSMD2
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Gene Alias	DKFZp686I2243, MGC35274
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Gene Description	LysM, putative peptidoglycan-binding, domain containing 2
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Gene Ontology	Hyperlink
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Gene Summary	putative peptidoglycan-binding
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Other Designations	-
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