

## **Product datasheet for TP306733L**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## LYSMD1 (NM 212551) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human LysM, putative peptidoglycan-binding, domain containing 1

(LYSMD1), transcript variant 1, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC206733 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MASPSRQPPPGGSGLLQGSRARSYGSLVQSACSPVRERRLEHQLEPGDTLAGLALKYGVTMEQIKRANRL YTNDSIFLKKTLYIPILTEPRDLFNGLDSEEEKDGEEKVHPSNSEVWPHSTERKKQETGAGRANGEVLPT PGQETPTPIHDLSASDFLKKLDSQISLSKKAAAQKLKKGENGVPGEDAGLHLSSPWMQQRAVLGPVPLTR

**TSRTRTLRDQEDEIFKL** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 24.8 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

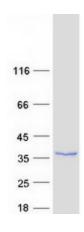
**RefSeq:** NP 997716 **Locus ID:** 388695





UniProt ID:Q96S90RefSeq Size:2649Cytogenetics:1q21.3RefSeq ORF:681Synonyms:SB145

## **Product images:**



Coomassie blue staining of purified LYSMD1 protein (Cat# [TP306733]). The protein was produced from HEK293T cells transfected with LYSMD1 cDNA clone (Cat# [RC206733]) using MegaTran 2.0 (Cat# [TT210002]).