

Product datasheet for TP308457L

OriGene Technologies, Inc.

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LSM12 (NM 152344) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Recombinant protein of human LSM12 homolog (S. cerevisiae) (LSM12), 1 mg **Description:**

Species: Human HEK293T **Expression Host:**

Expression cDNA Clone >RC208457 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

> MAAPPGEYFSVGSQVSCRTCQEQRLQGEVVAFDYQSKMLALKCPSSSGKPNHADILLINLQYVSEVEIIN DRTETPRPLASLNVSKLASKARTEKEEKLSQAYAISAGVSLEGQQLFQTIHKTIKDCKWQEKNIVVMEEV

VITPPYQVENCKGKEGSALSHVRKIVEKHFRDVESQKILQRSQAQQPQKEAALSS

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

C-Myc/DDK Tag:

Predicted MW: 21.5 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

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

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 689557

Locus ID: 124801 UniProt ID: Q3MHD2

2507 RefSeq Size:



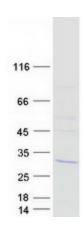


Cytogenetics: 17q21.31

RefSeq ORF: 585

Synonyms: PNAS-135

Product images:



Coomassie blue staining of purified LSM12 protein (Cat# [TP308457]). The protein was produced from HEK293T cells transfected with LSM12 cDNA clone (Cat# [RC208457]) using MegaTran 2.0 (Cat# [TT210002]).