

Product datasheet for TP307996M

OriGene Technologies, Inc.

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LRATD2 (NM_174911) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human family with sequence similarity 84, member B (FAM84B), 100 µg

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC207996 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGNQVEKLTHLSYKEVPTADPTGVDRDDGPRIGVSYIFSNDDEDVEPQPPPQGPDGGGLPDGGDGPPPPQ PQPYDPRLHEVECSVFYRDECIYQKSFAPGSAALSTYTPENLLNKCKPGDLVEFVSQAQYPHWAVYVGNF QVVHLHRLEVINSFLTDASQGRRGRVVNDLYRYKPLSSSAVVRNALAHVGAKERELSWRNSESFAAWCRY GKREFKIGGELRIGKQPYRLQIQLSAQRSHTLEFQSLEDLIMEKRRNDQIGRAAVLQELATHLHPAEPEE

GDSNVARTTPPPGRPPAPSSEEEDGEAVAH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 34.3 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: <u>NP 777571</u> **Locus ID:** 157638







UniProt ID: Q96KN1

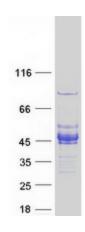
RefSeq Size: 5503

Cytogenetics: 8q24.21

RefSeq ORF: 930

Synonyms: BCMP101; FAM84B; NSE2

Product images:



Coomassie blue staining of purified LRATD2 protein (Cat# [TP307996]). The protein was produced from HEK293T cells transfected with LRATD2 cDNA clone (Cat# [RC207996]) using MegaTran 2.0 (Cat# [TT210002]).