

Product datasheet for TP328853M

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

LRTM2 (NM_001163925) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human leucine-rich repeats and transmembrane domains 2 (LRTM2),

transcript variant 2, 100 µg

Species: Human Expression Host: HEK293T

Expression cDNA >RC228853 representing NM 001163925

Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MLAPGSSPGQRGRLALQWRQVSWITCWIALYAVEALPTCPFSCKCDSRSLEVDCSGLGLTTVPPDVPAAT RTLLLLNNKLSALPSWAFANLSSLQRLDLSNNFLDRLPRSIFGDLTNLTELQLRNNSIRTLDRDLLRHSP LLRHLDLSINGLAQLPPGLFDGLLALRSLSLRSNRLQNLDRLTFEPLANLQLLQVGDNPWECDCNLREFK HWMEWFSYRGGRLDQLACTLPKELRGKDMRMVPMEMFNYCSQLEDENSSAGLDIPGPPCTKASPEPAKPK PGAEPEPEPSTACPQKQRHRPASVRRAMGTVIIAGVVCGVVCIMMVVAAAYGCIYASLMAKYHRELKKRQ

PLMGDPEGEHEDQKQISSVA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 41 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NULL or Add: Recombinant proteins 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.

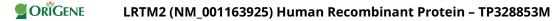
Storage: Store at -80°C.

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 001157397





Locus ID: 654429

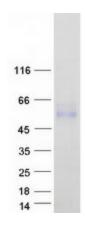
 UniProt ID:
 Q8N967

 Cytogenetics:
 12p13.33

 RefSeq ORF:
 1110

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified LRTM2 protein (Cat# [TP328853]). The protein was produced from HEK293T cells transfected with LRTM2 cDNA clone (Cat# [RC228853]) using MegaTran 2.0 (Cat# [TT210002]).