

Product datasheet for **TP323599M**

LRTM2 (NM_001039029) Human Recombinant Protein

Product data:

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|-----------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human leucine-rich repeats and transmembrane domains 2 (LRTM2), 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA | >RC223599 representing NM_001039029 |
| Clone or AA Sequence: | Red=Cloning site Green=Tags(s) |

MLAPGSSPGQRGRLLALQWRQVSWITCWIALYAVEALPTCPFSCCKDSRSLEVDCSGLGLTTVPPDVPAAT
RTLLLLNKNLSALPSWAFANLSSLQRLDLSNFDRLPRIFGDLTNLTELQLRNNSIRTLDRDLLRHSP
LLRHLDLSINGLAQLPPGLFDGLLALRSLSLRSNRLQNLDRLTFEPLANLQLLQVGDNPWECDCNLREFK
HWMEWFSYRGGRLDQLACTLPKELRGKDMRMVPMEMFNYSQLEDENSSAGLDIPGPPCTKASPEPAKPK
PGAEPPEPSTACPQKQRHRPASVRRAMGTVIIAGVCGVVCIMMWAAAYGCIYASLMAKYHRELKKRQ
PLMGDPEGEHEDQKQISSVA

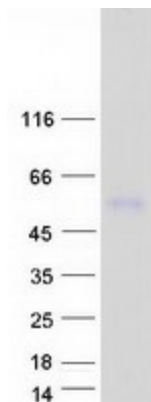
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

| | |
|----------------|--|
| Tag: | C-Myc/DDK |
| Predicted MW: | 41 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_001034118 |



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Locus ID: 654429
UniProt ID: [Q8N967](#)
RefSeq Size: 3688
Cytogenetics: 12p13.33
RefSeq ORF: 1110
Protein Families: Transmembrane

Product images:

Coomassie blue staining of purified LRTM2 protein (Cat# [TP323599]). The protein was produced from HEK293T cells transfected with LRTM2 cDNA clone (Cat# [RC223599]) using MegaTran 2.0 (Cat# [TT210002]).