

Product datasheet for **TP301309M**

C7orf23 (TMEM243) (NM_024315) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human chromosome 7 open reading frame 23 (C7orf23), 100 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC201309 protein sequence
Red=Cloning site **Green**=Tags(s)

MEDFATRTRYGTSGLDNRPLFGETSAKDRIINLVVGSLSLLILVTLISAFVFPQLPPKPLNIFFAVCISL
SSITACILYWYRQGDLEPKFRKLIYYIIFSIIIMLCICANLYFHDVGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

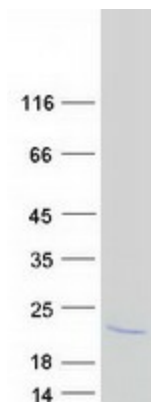
Tag: C-Myc/DDK
Predicted MW: 13.2 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity 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_077291](#)
Locus ID: 79161
UniProt ID: [Q9BU79](#)
RefSeq Size: 1083
Cytogenetics: 7q21.12



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RefSeq ORF: 354
Synonyms: C7orf23; MM-TRAG; MMTRAG
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM243 protein (Cat# [TP301309]). The protein was produced from HEK293T cells transfected with TMEM243 cDNA clone (Cat# [RC201309]) using MegaTran 2.0 (Cat# [TT210002]).