

Product datasheet for **TP307535M**

Tspan 13 (TSPAN13) (NM_014399) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human tetraspanin 13 (TSPAN13), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC207535 protein sequence
Red=Cloning site **Green**=Tags(s)

MVCGGFACSKNCLCALNLLYTLVSLLLIGIAAWGIGFLISSLRVVGWVIAVGIFLFLIALVGLIGAVKH
HQVLLFFYMIILLLVFIVQFSVSCACLALNQEQQGQLLEVGWNNTASARNDIQRNLNCCGFRSVNPNDTC
LASCVKSDHSCSPCAPIIGEYAGEVLRVFGGIGLFFSFTEILGWLTYRYRNQKDPRANPSAFL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 22 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_055214](#)

Locus ID: 27075

UniProt ID: [O95857](#), [Q6FGK0](#)

RefSeq Size: 1912



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Cytogenetics: 7p21.1

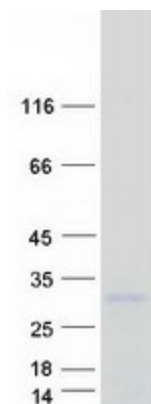
RefSeq ORF: 612

Synonyms: NET-6; NET6; TM4SF13

Summary: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified TSPAN13 protein (Cat# [TP307535]). The protein was produced from HEK293T cells transfected with TSPAN13 cDNA clone (Cat# [RC207535]) using MegaTran 2.0 (Cat# [TT210002]).