

## Product datasheet for **TP324161M**

### **C1orf49 (TEX35) (NM\_032126) Human Recombinant Protein**

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 1 open reading frame 49 (C1orf49), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone** >RC224161 representing NM\_032126

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

MSAKRAELKKTHLSKNYKAVCLELKPEPTKTFDYKAVKQEGRFTKAGVTQDLKNEELREVREELKEKMEEI  
KQIKDLMDKDFDKLHEFVEIMKEMQKDMDEKMDILINTQKNYKLPLRRAPKEQQELRLMGKTHREPQLRP  
KKMDGASGVNGAPCALHKKTMAPQKTKQGSLDPLHHCCTCEKCLLCALKNNYNRGNIPSEASGLYKGGE  
EPVTTQPSVGHAVPAPKSQTEGR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 26.3 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:** [NP\\_115502](#)

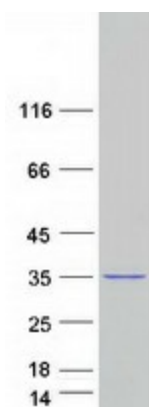
**Locus ID:** 84066

**UniProt ID:** [Q5T0J7](#)



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RefSeq Size: 1050  
Cytogenetics: 1q25.2  
RefSeq ORF: 699  
Synonyms: C1orf49; TSC24

**Product images:**

Coomassie blue staining of purified TEX35 protein (Cat# [TP324161]). The protein was produced from HEK293T cells transfected with TEX35 cDNA clone (Cat# [RC224161]) using MegaTran 2.0 (Cat# [TT210002]).