

Product datasheet for **TP303291M**

Thioredoxin domain containing 9 (TXNDC9) (NM_005783) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human thioredoxin domain containing 9 (TXNDC9), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC203291 protein sequence
Red=Cloning site **Green**=Tags(s)

MEADASVDMFSKVLQHLQTTKLVEEHLDSSEIQKLDQMDDELRLKEKRLQALRKAQQKQEWLSKGGH
GEYREIPSERDFFQEVKESENVCHFYRDSTFRCKILDRHLAILSKKHLETKFLKLNVEKAPFLCERLHI
KVIPTLALLKDGKTQDYVVGFTDLGNTDDFTTETLEWRLGSSDILNYSGNLMEPPFQNKKFGTNTKLE
KKTIRGKKYSDSDDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26.4 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_005774](#)

Locus ID: 10190

UniProt ID: [O14530](#)



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RefSeq Size: 1556

Cytogenetics: 2q11.2

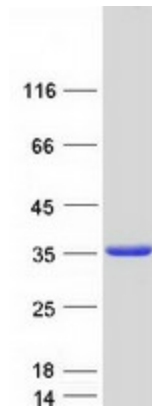
RefSeq ORF: 678

Synonyms: APACD; PHLP3

Summary: The protein encoded by this gene is a member of the thioredoxin family. The exact function of this protein is not known but it is associated with cell differentiation. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified TXNDC9 protein (Cat# [TP303291]). The protein was produced from HEK293T cells transfected with TXNDC9 cDNA clone (Cat# [RC203291]) using MegaTran 2.0 (Cat# [TT210002]).