

Product datasheet for TP523452

OriGene Technologies, Inc.

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Tnfsf4 (NM_009452) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse tumor necrosis factor (ligand) superfamily, member 4

(Tnfsf4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR223452 representing NM_009452

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

MEGEGVQPLDENLENGSRPRFKWKKTLRLVVSGIKGAGMLLCFIYVCLQLSSSPAKDPPIQRLRGAVTRC EDGQLFISSYKNEYQTMEVQNNSVVIKCDGLYIIYLKGSFFQEVKIDLHFREDHNPISIPMLNDGRRIVF

TVVASLAFKDKVYLTVNAPDTLCEHLQINDGELIVVQLTPGYCAPEGSYHSTVNQVPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 22.7 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

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 after receiving vials.

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 033478

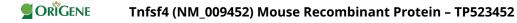
Locus ID: 22164

UniProt ID: <u>P43488, B6DXE3</u>

RefSeq Size: 1609

Cytogenetics: 1 69.75 cM





RefSeq ORF: 594

Synonyms: Ath-1; Ath1; CD134L; gp34; OX-40L; Ox40l; Tnlg2b; TXGP1; Txgp1l

Summary: Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.

[UniProtKB/Swiss-Prot Function]