

Product datasheet for **TP508836**

Traf5 (NM_011633) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse TNF receptor-associated factor 5 (Traf5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR208836 protein sequence
Red=Cloning site **Green**=Tags(s)

MAHSEEQAAVPCAFIRQNSGNSISLDFEPDTEYQFVEQLEERYKCAFCHSVLHNPHQTGCGHRFCQQCIR
SLRELSVPICPVDKEVIKPQEVFKDNCKREVLNLHVYCKNAPGCNARIILGRFQDHLQHCSFQAVPCP
NESCREAMLRKDVKEHLSAYCRFREEKCLYCKRDIVVTNLQDHEENSCPAYPVSPNRCVQTIPTARVNE
HLTVCPAEQDCPFKHYGCTVKGKRGNLLEHERAALQDHMLLVLEKNYQLEQRISDLYQSLEQKESKIQQ
LAETVKKFEKELKQFTQMFGRNGTFLSNVQALTSHTDKSAWLEAQRQLLQIVNQPSRLDLRSLVDAVD
SVKQRITQLEASDQRLVLEGETSKHDAHINIHKALNKNEERFKQLEGACYSGLIKWVTDYRVKKREA
VEGHTVSVFSQPFYTSRCGYRLCARAYLNGDGSKGKTHLSLYFVVMRGEFDSLLQWPFQRVTLMLLDQS
GKKNHIVETFKADPNSSSFKRPDGMNIASGCPRFVSHSTLENSKNTYIKDDTLFLKVAVDLTDLEDL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 64.1 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_035763](#)



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Locus ID: 22033

UniProt ID: [P70191](#), [Q3UMS9](#)

RefSeq Size: 2249

Cytogenetics: 1 97.11 cM

RefSeq ORF: 1677

Summary: Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and probably JNK. Seems to be involved in apoptosis. Plays a role in mediating activation of NF-kappa-B by EIF2AK2/PKR. [UniProtKB/Swiss-Prot Function]