

TRAF-Interacting Protein with Forkhead-Associated Domain Human Re-

Item Number	rAP-3778
Synonyms	TRAF-interacting protein with FHA domain-containing protein A, Putative MAPK-activating protein PM14, Putative NF-kappa-B-activating protein 20, TRAF2-binding protein, TIFA, T2BP, T6BP, TIFAA.
Description	TIFA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 208 amino acids (1-184 a.a.) and having a molecular mass of 24kDa. TIFA is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96CG3
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHTSFED ADTEETVTCL QMTVYHPGQL QCGIFQSISF NREKLPSSEV VKFGRNSNIC HYTFQDKQVS RVQFSLQLFK KFNSSVLSFE IKNMSKKTNL IVDSRELGYL NKMDLPYRCM VRFGEYQFLM EKEDGESLEF FETQFILSPR SLLQENNWPP HRPIPEYGT SLCSSQSSSP TEMDENES.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	TIFA protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**