9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TRAF1 Human

TNF receptor-Associated Factor 1 Human Recombinant
RCP2426

Product Overview

Name	TRAF1 Human
Description	
TNF receptor-Associated Factor 1 Human Recombinant	
Accession (Primary)	Q13077
Synonyms	
TRAF-1, EBI6, Epstein-Barr virus-induced protein 6, TNF Receptor-Associated Factor 1, MGC:10353.	
Introduction	
TRAF1 is an adapter protein and signal transducer that connects members of the TNFR family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. TRAF1 mediates activation of NF-kappa-B and JNK and participates in apoptosis. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
TRAF1 Human solution containing 20mM Tris-HCl pH-8, 0.1M NaCl, 1mM DTT & 20% glycerol.	
Stability	
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.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH M DGTFLWKIT NVTRRCHESA CGRTVSLFSP AFYTAKYGYK LCLRLYLNGD GTGKRTHLSL FIVIMRGEYD ALLPWPFRNK VTFMLLDQNN REHAIDAFRP DLSSASFQRP QSETNVASGC PLFFPLSKLQ SPKHAYVKDD TMFLKCIVET ST.	
Precautions	
TRAF1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q13077)