



# Recombinant Human TNF receptor-associated factor 5 (TRAF5)

<b>Product Code</b>	CSB-EP024153HU
<b>Relevance</b>	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.
<b>Abbreviation</b>	Recombinant Human TRAF5 protein
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	O00463
<b>Alias</b>	RING finger protein 84
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	MAYSEEHKGMPCGFIRQNSGNSISLDFEPSIEYQFVERLEERYKCAFCHSVLH NPHQTGCGHRFCQHCILSLRELNTVPICPVDKEVIKSQEVFKDNCCKREVLNL YVYCSNAPGCNAKVILGRYQDHLQQLFQPVQCSNEKCREPVLKDLKEHLS ASCQFRKEKCLYCKKDVVVINLQNHENLCPPEYVFCPPNCAKIILKTEVDEHL AVCPAEQDCPFKHYGCAVTDKRRNLQQHEHSALREHMRLVLEKNVQLEEQI SDLHKSLEQKESKIQQLAETIKKLEKEFKQFAQLFGKNGSFLPNIQVFASHIDKS AWLEAQVHQLLQMVNQQQNKFDLRPLMEAVDTVKQKITLLENNDQRLAVLEE ETNKHDTHINIHKAQLSKNEERFKLLEGTCYNGKLIWKVTDYKMKKREAVDGH TVSIFSQSFYTSRCGYRLCARAYLNGDGSGRGSHLSLYFVVMRGEFDSLLQW PFRQRVTLMLLDQSGKKNIMETFKPDPNSSSFKRPDGMNIASGCPRFVAHS VLENAKNAYIKDDTLFLKVAVDLTDLEDL
<b>Research Area</b>	Immunology
<b>Source</b>	E.coli
<b>Target Names</b>	TRAF5
<b>Expression Region</b>	1-557aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-SUMO-tagged
<b>Mol. Weight</b>	80.4kDa
<b>Protein Length</b>	Full Length

