32-4669: Recombinant Human Ring Finger Protein 34

Alternative Name : Ring Finger Protein 34,E3 Ubiquitin Protein Ligase,RING Finger Protein 34,Caspase Regulator CARP1,Caspases-8 And -10-Associated RING Finger Protein 1,FYVE-RING Finger Protein Momo,Human RING Finger Homologous To Inhibitor Of Apoptosis Protein,

Description

Source : Escherichia Coli. RNF34 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 396 amino acids (1-373a.a) and having a molecular mass of 44.2kDa.RNF34 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Ring Finger Protein 34 (RNF34) has E3 ubiquitin-protein ligase activity. RNF34 has a RINF finger, a motif recognized to be involved in protein-protein and protein-DNA interactions. RNF34 regulates the levels of CASP8 and CASP10 by targeting them for proteasomal degradation. In addition, RNF34 protects cells against apoptosis induced by TNF. RNF34 also binds phosphatidylinositol 5-phosphateand phosphatidylinositol 3-phosphate. Alternatively splicing results in multiple transcript variants encoding distinct isoforms.

Product Info

Amount :	20 µg
Purification :	"Greater than 90.0% as determined by SDS-PAGE."
Content :	RNF34 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.1M NaCl and 1mM DTT.
Storage condition :	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).Please avoid freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGS MRKAGAT SMWASCCGLL NEVMGTGAVR GQQSAFAGAT GPFRFTPNPE FSTYPPAATE GPNIVCKACG LSFSVFRKKH VCCDCKKDFC SVCSVLQENL RRCSTCHLLQ ETAFQRPQLM RLKVKDLRQY LILRNIPIDT CREKEDLVDL VLCHHGLGSE DDMDTSSLNS SRSQTSSFFT RSFFSNYTAP SATMSSFQGE LMDGDQTSRS GVPAQVQSEI TSANTEDDDD DDDEDDDDEE ENAEDRNPGL SKERVRASLS DLSSLDDVEG MSVRQLKEIL ARNFVNYSGC CEKWELVEKV NRLYKENEEN QKSYGERLQL QDEEDDSLCR ICMDAVIDCV LLECGHMVTC TKCGKRMSEC PICRQYVVRA VHVFKS