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32-3590: CRADD Recombinant Protein

Alternative Name :	RAIDD,MGC9163,CRADD,Death domain-containing protein CRADD,Caspase and RIP adapter with death domain,RIP-associated protein with a death domain,CASP2 and RIPK1 domain containing adaptor with death domain.

Description

Source : Escherichia Coli. CRADD Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 219 amino acids (1-199) and having a molecular mass of 24.9 kDa. CRADD is fused to a 20 amino acids His-Tag at N-terminus. CRADD is a 22kDa, widely-expressed cytosolic adaptor/signaling protein that induces cell apoptosis/cell death in numerous tissues. CRADD is a death domain (CARD) that recruits, caspase 2/ICH1 to the cell death signal transduction complex that includes TNFR1A, RIPK1/RIP kinase, and numbers of other CARD domain-containing proteins.

Product Info

Amount :	25 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	The CRADD protein solution (1mg/ml) contains 20mM Tris-HCl pH-8 and 20% glycerol.
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).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MEARDKQVLR SLRLELGAEV LVEGLVLQYL YQEGILTENH IQEINAQTTG LRKTMLMLDI LPSRGPKAFD TFLDSLQEFP WVREKLKKAR EEAMTDLPAG DRLTGIPSHI LNSSPSDRQI NQLAQRLGPE WEPMVLSLGL SQTDIYRCKA NHPHNVQSQV VEAFIRWRQR FGKQATFQSL HNGLRAVEVD PSLLLHMLE.

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