

Caspase and RIP Adapter with Death Domain Human Recombinant

Item Number	rAP-4386
Synonyms	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	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.
Uniprot Accession Number	P78560
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MEARDKQVLR SLRLELGAEV LVEGLVLQYL YQEGILTENH IQEINAQ-TTG LRKTMLMLDI LPSRGPKAFD TFLDSLQEFV WVREKLKKAR EEAMTDLPAG DRLTGIPSHI LNSSPSDRQI NQLAQLRGPE WEPMVLSLGL SQTDIYRCKA NHPHNVSQV VEA FIRWRQR FGKQAT-FQSL HNGLRAVEVD PSLLLHMLE.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	The CRADD protein solution (1mg/ml) contains 20mM Tris-HCl pH-8 and 20% glycerol. Greater than 95.0% 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**