

Recombinant Human CRADD protein, GST-tagged

Cat. No. CRADD-121H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRADD protein(NP_003796)(1-199 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-199 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MEARDKQVLRSLRLELGAEVLVEGLVLQYLYQEGILTENHIQEINAQTTGLRKTMLLL DILPSRGPKAFDTFLDSLQEFPWVREKLKKAREEAMTDLPAGDRLTGIPSHILNSSPS DRQINQLAQRLGPEWEPMVLSLGLSQTDIYRCKANHPHNVQSQVVEAFIRWRQRF GKQATFQSLHNGLRAVEVDPSLLLHMLE
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Aliquot and store at -20°C to -80°C for up to 6 months. Avoid repeat freeze-thaw cycles.
Concentration	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as

 Tel: 1-631-559-9269 1-516-512-3133

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protectant before lyophilization.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name

CRADD CASP2 and RIPK1 domain containing adaptor with death domain [Homo sapiens]

Official Symbol

CRADD

Synonyms

CRADD; CASP2 and RIPK1 domain containing adaptor with death domain; death domain-containing protein CRADD; RAIDD; RIP associated ICH1/CED3 homologous protein with death domain; death adaptor molecule RAIDD; caspase and RIP adaptor with death domain; RIP-associated protein with a death domain; RIP-associated ICH1/CED3-homologous protein with death domain; MRT34; MGC9163;

Gene ID

8738

mRNA Refseq

NM_003805

Protein Refseq

NP_003796

MIM

603454

UniProt ID

P78560

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