



Recombinant Rat Calcium-binding and coiled-coil domain-containing protein 1 (Calcoco1)

Product Code	CSB-EP717948RA-B
Abbreviation	Calcoco1
Storage	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.
Uniprot No.	Q66HR5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MEESSLSRAP SRGGVSFLNV ARTYVPNTKV ECHYTLPPGT TPSASDWIGI FKVEAACVRD YHTFWSSVP ETTTDGSPTH ASVQFQASYL PKPGAQLYQF RYVNRQGRVC GQSPPFQFRE PRPMDELVTLE EADGGSDIL LVVPKATVLQ NQLDESQQR NDLMQLKLQL EDQVTELR SRVQELEAALAT ARQEHSELTE QYKGLSRSHG ELSEERDILS QQQGEHVARI LELEDDIQTMSDKVLMKEVE LDRVRDMVKA LTREQEKL LGQLKEFQADKE QSEAEQLTVR EENCHLNTEL QEAKGRQEEQ GAQVQRLKDK VAHMKDTLGQ TQQKVAEELP LKEQLRGVQE LAASSQQKAA LLGEELASAA GARDRTIAEL HRSRLEVAEV NGRLAELSLH MKEEKQWSK ERTGLLQSME AEKDILKLS AEILRLEKTV QEERSQSHMF KTELAREKDS SLVQLSESKR ELTELR SALR VLQKEKEQLQ TEKQELLEYM RKLEARLEKV ADEKWNEDAA TEDEEATAGL SCPAALTDSE DESPEDMR LP SYGLCERGNT SSSPPGPRES SSLVVINQPA PIAPQLSGPG EASSSDSEAE DEKSVLMAAV QSGGEEANLL LPELGSTFYD VASGFAVSSL SEASTGVPAI PAWKECPICK ERFPAESDKD ALEDHMDGHF FFSTQDPFTF E
Source	E.coli
Target Names	Calcoco1
Protein Names	Recommended name: Calcium-binding and coiled-coil domain-containing protein 1
Expression Region	1-691
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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