



Recombinant Human Ras association domain-containing protein 2 (RASSF2)

Product Code	CSB-EP019374HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50749
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDYSHQTSLV PCGQDKYISK NELLHLKTY NLYYEGQNLQ LRHREEEDEF IVEGLLNISW GLRRPIRLQM QDDNERIRPP PSSSSWHS GC NLGAQGTTLK PLTVPKVQIS EVDAPPEGDQ MPSSTDSRGL KPLQEDTPQL MRTRSDVGV RRGNVRTPSD QRRIRRHRSF ING HFYNHKT SVFTPAYGSV TNVRINSTMT TPQVLKLLN KFKIENSAEE FALYVVHTSG EKQKLKATDY PLIARILQGP CEQISKVFLM EKDQVEEVTY DVAQYIKFEM PVLKSFIQKL QEEEDREVKK LMRKYTVLRL MIRQRLEEIA ETPATI
Source	E.coli
Target Names	RASSF2
Protein Names	Recommended name: Ras association domain-containing protein 2
Expression Region	1-326
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
Target Details	This gene encodes a protein that contains a Ras association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported.
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	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.