



Recombinant Human Ras-related GTP-binding protein C (RRAGC)

Product Code	CSB-EP867190HU-B
Abbreviation	RRAGC
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.	Q9HB90
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SLQYGAEET PLAGSYGAAD SFPKDFGYGV EEEEEAAAAA GGGVGAGAGG GCGPGGADSS KPRILLMGLR RSGKSSIQKV VFHKMSPNET LFLESTNKIY KDDISNSSFV NFQIWDFFPGQ MDDFDPTFDY EMIFRGTGAL IYVIDAQDDY MEALTRLHIT VSKAYKVNPD MNFEVFIHKV DGLSDDHKIE TQRDIHQAN DDLADAGLEK LHLSFYLTISI YDHSIFEAFS KVVQKLIPQL PTLENLLNIF ISNSGIEKAF LFDVVSKIYI ATDSSPVMQ SYELCCDMID VVIDVSCIYG LKEDGSGSAY DKESMAIIKL NNTTVLYLKE VTKFLALVCI LREESFERKG LIDYNFHCFR KAIHEVFEVG VTSHRSCGHQ TSASSLKALT HNGTPRNAI
Source	E.coli
Target Names	RRAGC
Protein Names	Recommended name: Ras-related GTP-binding protein C Short name= Rag C Short name= RagC Alternative name(s): GTPase-interacting protein 2 TIB929
Expression Region	2-399
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 of Mature 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	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.