



Recombinant Rat Ras-related GTP-binding protein A (Rraga)

Product Code	CSB-EP733938RA-B
Abbreviation	Rraga
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.	Q63486
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MPNTAMKKKV LLMGKSGSGK TSMRSIIFAN YIARDTRRLG ATIDVEHSHV RFLGNLVLNL WDCGGQDTFM ENYFTSQRDN IFRNVEVLIY VFDVESRELE KDMHYQSQCL EAILQNSPDA KIFCLVHKMD LVQEDQRDLI FKEREEDLRR LSRPLECACF RTSIWDETLY KAWSSIVYQL IPNVQQLEMN LRNFAQIIEA DEVLLFERAT FLVISHYQCK EQRDVHRFEK ISNIIKQFKL SCSKLAASFQ SMEVRNSNFA AFIDIFTSNT YVMVMSDPS IPSAATLINI RNARKHFEKL ERVDGPKHSL LMR
Source	E.coli
Target Names	Rraga
Protein Names	Recommended name: Ras-related GTP-binding protein A Short name= Rag A Short name= RagA
Expression Region	1-313
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	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.