



Recombinant Human GTP-binding protein Rit2 (RIT2)

Product Code	CSB-EP860769HU
Abbreviation	RIT2
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.	Q99578
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEVENEASCS PGSASGGSRE YKVVMLGAGG VGKSAMTMQF ISHQFPDYHD PTIEDAYKTQ VRIDNEPAYL DILDTAGQAE FTAMREQYMR GGEGFIICYS VTDRQSFQEA AKFKELIFQV RHTYEIPLVL VGNKIDLEQF RQVSTEEGLS LAQEYNCGFF ETSALRFCI DDAFHGLVRE IRKKESMP MEKLLKRKDS LWKLLKGSLLK KKRENMT
Source	E.coli
Target Names	RIT2
Protein Names	Recommended name: GTP-binding protein Rit2 Alternative name(s): Ras-like protein expressed in neurons Ras-like without CAAX protein 2
Expression Region	1-217
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.