



Recombinant Human Ras-related protein Rab-28 (RAB28)

Product Code	CSB-EP019179HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P51157
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SDSEESQD RQLKIVVLGD GASGKTSLTT CFAQETFGKQ YKQTIGLDFF LRRITLPGNL NVTLQIWDIG GQTIGGKMLD KYIYGAQGV L VYDITNYQS FENLEDWYTV VKKVSEES E T QPLVALVGNK IDLEHMRTIK PEKHLRFCQE NGFSSHVSA KTGDSVFLCF QKVAAEILGI KLNKAEIEQS QRVVKADIVN YNQEPMSRTV NPPRSSMC
Source	E.coli
Target Names	RAB28
Protein Names	Recommended name: Ras-related protein Rab-28
Expression Region	2-218
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
Target Details	This gene encodes a member of the Rab subfamily of Ras-related small GTPases. The encoded protein may be involved in regulating intracellular trafficking. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 9 and X.
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.