



Recombinant *Gossypium hirsutum* Ras-related protein Rab7 (RAB7)

Product Code	CSB-YP895887GHB
Abbreviation	RAB7
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.	Q9XER8
Product Type	Recombinant Protein
Immunogen Species	<i>Gossypium hirsutum</i> (Upland cotton) (<i>Gossypium mexicanum</i>)
Purity	>85% (SDS-PAGE)
Sequence	MASRRRMLLK VIILGDSGVG KTSLMNQYVN RKFSNQYKAT IGADFLTKEV QFDDRLFTLQ IWDTAGQERF QSLGVAFYRG ADCCVLVHDV NVMKSFDNLN NWREEFLIQA SPSPENFPF VVLGNKVDVD GGNSRVVSEK KAKAWCASKG NIPYFETSAK EGFNVDAAFE CIARNALKNE PEEEIYLPET IDVASGGRPQ RSTGCEC
Source	Yeast
Target Names	RAB7
Protein Names	Recommended name: Ras-related protein Rab7
Expression Region	1-207
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.