Recombinant Aplysia californica Ras-like GTP-binding protein RHO (RHO)

Product Code	CSB-EP360626DNM
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.	P01122
Product Type	Recombinant Protein
Immunogen Species	Aplysia californica (California sea hare)
Purity	>85% (SDS-PAGE)
Sequence	MAAIRKKLVI VGDGACGKTC LLIVFSKDQF PEVYVPTVFE NYVADIEVDG KQVELALWDT AGQEDYDRLR PLSYPDTDVI LMCFSIDSPD SLENIPEKWT PEVRHFCPNV PIILVGNKKD LRNDESTKRE LMKMKQEPVR PEDGRAMAEK INAYSYLECS AKTKEGVRDV FETATRAALQ VKKKKKGGC
Source	E.coli
Target Names	RHO
Protein Names	Recommended name: Ras-like GTP-binding protein RHO
Expression Region	1-189
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.