



Recombinant Human Rho GTPase-activating protein 10 (ARHGAP10)

Product Code	CSB-YP002012HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A1A4S6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGLQPLEFSD CYLDSPWFRE RIRAHEAELE RTNKFIELI KDGKNLIAAT KSLSVAQRKF AHSLRDFKFE FIGDAVTDDE RCIDASLREF SNFLKNLEEQ REIMALSVTE TLIKPLEKFR KEQLGAVKEE KKKFDKETEK NYSLIDKHLN LSAKKKDSHL QEADIQVEQN RQHFYELSLE YVCKLQEIQE RKKFEFVEPM LSFFQGMFTF YHQGHELAKD FNHYKMELQI NIQNTRNRFE GTRSEVEELM NKIRQNP KDH KRASQFTAEG YLYVQEK RPA PFGSSWVKHY CMYRKA AKKF NMIPFEHRSG GKLGDGEVFF LKECTKRHTD SIDRRFCFDI EAADRP GVSL TMQAFSEER KQWLEALGGK EALSHSFNTA IIPRPEGNAQ LDKMGFTIIR KCISAVETRG INDQGLYRVV GVSSKVQRL SMLMDVKTCN EVDLENSADW EVKTITSALK QYLRSLPEPL MTYELHGDFI VPAKSGSPES RVNAIHFLVH KLPEKNKEML DILVKHLTNV SNHSKQNLMT VANLGVVFGP TLMRPQEETV AALMDLKFQN IVVEILIE NH EKIFRTPPDT TFPEPTCLSA SPPNAPPRQS KRQGQRTKRP VAVYNLCLEL EDGDNYPYPSK EDTPTSSLDS LSSPSPVTTA VPGPPGPDKN HLLADGGSFG DWASTIPGQT RSSMVQWLNP QSPTTTSSNS AVTPLSPGSS PFPFSPPATV ADKPPESIRS RKARAVYPCE AEHSSELSFE IGAIFEDVQT SREPGWLEGT LNGKRGLIPQ NYVKLL
Source	Yeast
Target Names	ARHGAP10
Protein Names	Recommended name: Rho GTPase-activating protein 10 Alternative name(s): GTPase regulator associated with focal adhesion kinase 2 Graf-related protein 2 Rho-type GTPase-activating protein 10
Expression Region	1-786
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.