



Recombinant Human Rho GTPase-activating protein 22 (ARHGAP22)

Product Code	CSB-EP773596HU-B
Abbreviation	ARHGAP22
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.	Q7Z5H3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLSPKIRQAR RARSKSLVMG EQSRSPGRMP CPHRLGPVLK AGWLKKQRSI MKNWQQRWFV LRGDQLFYK DKDEIKPQGF ISLQGTQVTE LPPGPEDPGK HLFEISPGGA GEREKVPANP EALLMASSQ RDMEDWVQAI RRVIWAPLGG GIFGQRLEET VHERKYGPR LAPLLVEQCV DFIRERGLTE EGLFRMPGQA NLVRDLQDSF DCGEKPLFDS TTDVHTVASL LKLYLRELPE PVVPFARYED FLSCAQLLTK DEGEGTLELA KQVSNLPQAN YNLLRYICKF LDEVQAYSNV NKMSVQNLAT VFGPNILRPQ VEDPVTIMEG TSLVQHLMTV LIRKHSQLFT APVPEGPTSP RGGLQCAVGW GSEEVTRDSQ GEPGGPGLPA HRTSSLDGAA VAVLSRTAPT GPGSRCSPGK KVQTLPSWKS SFRQPRSLSG SPKGGGSSLE VPISSGGNW LMNGLSSLRG HRRASSGDRL KDSGSVQRLS TYDNVPAPGL VPGIPSVASM AWSGASSSES SVGGSLSSCT ACRASDSSAR SSLHTDWALE PSPLPSSSED PKSLDLHSM DEAGAGASNS EPSEPDSPTR EHARRSEALQ GLVTELRAEL CRQRTEYERS VKRIEEGSAD LRKRMSRLEE ELDQEKKKYI MLEIKLRNSE RAREDAERRN QLLQREMEEF FSTLGSLTVG AKGARAPK
Source	E.coli
Target Names	ARHGAP22
Protein Names	Recommended name: Rho GTPase-activating protein 22 Alternative name(s): Rho-type GTPase-activating protein 22
Expression Region	1-698
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

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