



# Recombinant Human Rho GTPase-activating protein 22 (ARHGAP22)

<b>Product Code</b>	CSB-MP773596HU
<b>Abbreviation</b>	ARHGAP22
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7Z5H3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 KDSGSVQRSL TYDNVPAPGL VPGIPSVASM AWGASSSES SVGGSLSSCT ACRASDSSAR SSLHTDWALE PSPLPSSSED PKSLDLHSM DEAGAGASNS EPSEPDSPTR EHARRSEALQ GLVTELRAEL CRQRTEYERS VKRIEEGSAD LRKRMSRLEE ELDQEKKKYI MLEIKLRNSE RAREDAERRN QLLQREMEEF FSTLGSLTVG AKGARAPK
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ARHGAP22
<b>Protein Names</b>	Recommended name: Rho GTPase-activating protein 22 Alternative name(s): Rho-type GTPase-activating protein 22
<b>Expression Region</b>	1-698
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ . Our default final concentration of glycerol is 50%. Customers could use it as reference.

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