



Recombinant Human Rho GTPase-activating protein 40 (ARHGAP40)

Product Code	CSB-EP716366HU-B
Abbreviation	ARHGAP40
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.	Q5TG30
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDQLPQKNLL RLHPAGSAGC STGVESSSMD GFWMEVEQIQ QRDELREEDS GGNEGQLPEE GEAESQWLQD TGLSGLLGGL GLDGDHQELL STLTQTQVAA VCRRLDIYAR SVRRQHKTPV RDVRDVFQVF NSGKMSSENG DSGMKGAQLS SGASKFPPAA EPGGLQEAG REEAFNMDSA YSEQAALLQ RSRPSRGGTS AWGKCSLPKF TVPKGRLGVT RIGDLSLQDM RKVPSLALIE LTALCDILGL DLKRSKAGKW KAAETRLFGV PLDSLLEADH KVL PSTQVPL VLQALLSCLE KRGLDMEGIL RVPQSARVK GLEQKLERDF YAGLFSWDEV HHNDASDLLK RFIRKLPTPL LTAEYLPAFA VVPNIPNLKQ RLQVLHLLIL ILPEPNRNAL KALLEFLRKV VAREQHNMKT LRNVSTVMAP NLFLHQGRPP KLPKGKEKQL AEGAAEVVQI MVHYQDLLWT VASFLVAQVR KLNDSSSRRP QLCDAGLKTW LRRMHARDRK AGDGLEATPK VAKIQVWVPI KDPLKVPLTP STKVAHVLRQ FTEHLSPGSK GQEDSEDMS LLHHRSMES ANILLYEVGG NINEHRLDPD AYLLDLYRAN PHGEWVLKQN PT
Source	E.coli
Target Names	ARHGAP40
Protein Names	Recommended name: Rho GTPase-activating protein 40 Alternative name(s): Rho-type GTPase-activating protein 40
Expression Region	1-622
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.