



Recombinant Human Rho GTPase-activating protein 19 (ARHGAP19)

Product Code	CSB-EP623954HU-B
Abbreviation	ARHGAP19
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.	Q14CB8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATEAQSEGE VPARESGRSD AICSFVICND SSLRGQPIIF NPdffVEKLR HEKPEIFTEL VVSNITRLID LPGTELAQLM GEVDLKLPGG AGPASGFFRS LMSLKRKEKG VIFGSPLTEE GIAQIYQLIE YLHKNLRVEG LFRVPGNSVR QQILRDALNN GTDIDLESGE FHSNDVATLL KMFLGELPEP LLTHKHFNAH LKIADLMQFD DKGKNTNIPD KDRQIEALQL LFLILPPNR NLLKLLLDLL YQTAKKQDKN KMSAYNLALM FAPHVLWPKN VTANDLQENI TKLNsgMAFM IKHSQKLFKA PAYIRECARL HYLGSRTQAS KDDLdLIASC HTKSFQLAKS QQRNRVDSCP HQEETQHHTe EALRELFQHV HDMPEsAKKK QLIRQFNKQS LTQTPGREPS TSQVQKRARS RSFSGLIKrk VLGNQMMSEK KKKNPTPEsV AIGELKGTsk ENRNLLFSGS PAVTMTPTRL KWSEGKKEGK KGFL
Source	E.coli
Target Names	ARHGAP19
Protein Names	Recommended name: Rho GTPase-activating protein 19 Alternative name(s): Rho-type GTPase-activating protein 19
Expression Region	1-494
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.