



Recombinant Human Rho GTPase-activating protein 18 (ARHGAP18)

Product Code	CSB-MP850791HU
Abbreviation	ARHGAP18
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.	Q8N392
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSWLSSSQGV VLTAYHPSGK DQTVGNSHAK AGEEATSSRR YGQYTMNQES TTIKVMEKPP FDRSISQDSL DELSMEDYWI ELENIKKSSE NSQEDQEVVV VKEPDEGELE EEWLKEAGLS NLFGESAGDP QESIVFLSTL TRTQAAAVQK RVETVSQTLR KKNKQYQIPD VRDIFAQQRE SKETAPGGTE SQSLRTNENK YQGRDDEASN LVGEEKLIPP EETPAPETDI NLEVSFAEQA LNQKESSEK IQKSKGDDAT LPSFRLPKDK TGTTRIGDLA PQDMKKVCHL ALIELTALYD VLGIELKQQK AVKIKTKDSG LFCVPLTALL EQDQRKVPGM RIPLIFQKLI SRIEERGLET EGLLRIPGAA IRIKNLCQEL EAKFYEGTFN WESVKQHDA A SLLKLFIREL PQPLLSVEYL KAFQAVQNL P TTKKQQLQALN LLVILLPDAN RDTLKALLEF LQRVIDNKEK NKMTVMNVAM VMAPNLFMCH ALGLKSSEQR EFVMAAGTAN TMHLLIKYQK LLWTIPKFIV NQVRKQNTEN HKKDKRAMKK LLKKMAYDRE KYEKQDKSTN DADVPQGVIR VQAPHLSKVS MAIQLTEELK ASDVLARFLS QESGVAQTLK KGEVFLYEIG GNIGERCLDD DTYMKDLYQL NPNAEWWIKS KPL
Source	Mammalian cell
Target Names	ARHGAP18
Protein Names	Recommended name: Rho GTPase-activating protein 18 Alternative name(s): MacGAP Rho-type GTPase-activating protein 18
Expression Region	1-663
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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