



# Recombinant Human Rho GTPase-activating protein 18 (ARHGAP18)

<b>Product Code</b>	CSB-BP850791HU
<b>Abbreviation</b>	ARHGAP18
<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>	Q8N392
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 EFMVMAAGTAN TMHLLIKYQK LLWTIPKFIV NQVRKQNTEN HKKDKRAMKK LLKKMAYDRE KYEKQDKSTN DADVPQGVIR VQAPHLSKVS MAIQLTEELK ASDVLARFLS QESGVAQTLK KGEVFLYEIG GNIGERCLDD DTYMKDLYQL NPNAEWWIKS KPL
<b>Source</b>	Baculovirus
<b>Target Names</b>	ARHGAP18
<b>Protein Names</b>	Recommended name: Rho GTPase-activating protein 18 Alternative name(s): MacGAP Rho-type GTPase-activating protein 18
<b>Expression Region</b>	1-663
<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°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

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