



# Recombinant Human Rhophilin-1 (RHPN1)

<b>Product Code</b>	CSB-MP855051HU
<b>Abbreviation</b>	RHPN1
<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>	Q8TCX5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MILEERPDGA GAGEESPRQL GCDLSTLQIQG GQLQSRRAQI HQQIDKELQM RTGAENLYRA TSNRVRET V ALELSYVNSN LQLLKEELE LSGGVDPGRH GSEAVTVPMI PLGLKETKEL DWSTPLKELI SVHFGEDGAS YEAEIRELEA LRQAMRTPSR NESGLELLTA YYNQLCFLDA RFLTPARSLG LFFHWYDSL GVPAQQRALA FEKGSVLFNI GALHTQIGAR QDRSCTEGAR RAMEAFQRAA GAFSLLRENF SHAPSPDMA ASLCALEQLM MAQAQECVFE GLSPPASMAP QDCLAQLRLA QEAAQVAAEY RLVHRTMAQP PVHDYVPVSW TALVHVKA EY FRSLAHYHVA MALCDGSREC PPHLPMVLP RPPRAGSQPLC PPAATEGELP THEQVFLQPP TSSKPRGPVL PQELEERRQL GKAHLKRAIL GQEEALRLHA LCRVLREVDL LRAVISQTLQ RSLAKYAELD REDDFCEAAE APDIQPKTHQ KPEARMPRLS QGKGPDI FHR LGPLSVFSAK NRWRLVGPVH LTRGEGGFGL TLRGDSPVLI AAVIPGSQAA AAGLKEGDYI VSVNGQPCRW WRHAEV VTEL KAAGEAGASL QVVSLLPSSR LPSLGD RRPV LLGPRGLLRS QREHGCKTPA STWASPRPLL NWSRKAQQGK TGGCPQPCAP VKPAPPSSLK HPGWP
<b>Source</b>	Mammalian cell
<b>Target Names</b>	RHPN1
<b>Protein Names</b>	Recommended name: Rhophilin-1 Alternative name(s): GTP-Rho-binding protein 1
<b>Expression Region</b>	1-695
<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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