



# Recombinant Human Rhotekin-2 (RTKN2)

<b>Product Code</b>	CSB-MP810311HU
<b>Abbreviation</b>	RTKN2
<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>	Q8IZC4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEGPSLRGPA LRLAGLPTQQ DCNIQEKIDL EIRMREGIWK LLSLSTQKDQ VLHAVKNLMV CNARLMAYTS ELQKLEEQIA NQTGRCDVKF ESKERTACKG KIAISDIRIP LMWKDSDHFS NKERSRRYAI FCLFKMGANV FDTDVVNVDK TITDICFENV TIFNEAGPDF QIKVEVYSCC TEESITNTP KKLAKKLKTS ISKATGKKIS SVLQEEDEM CLLLSSAVFG VKYNLLAHTT LTLESAEDSF KTHNLSINGN EESSFWLPLY GNMCCRLVAQ PACMAEDAFAGFLNQQQMVE GLISWRRLYC VLRGGKLYCF YSPEEIEAKV EPALVVPINK ETRIRAMDKD AKKRIHNFSV INPVPGQAIT QIFAVDNRED LQKWMEAFWQ HFFDLSQWKH CCEELMKIEI MSPRKPLFL TKEATSVYHD MSIDSPMKLE SLTDIIQKKI EETNGQFLIG QHEESLPPPW ATFLDGNHQM VIQKKVLYPA SEPLHDEKKG KRQAPLPPSD KLPFSLKSQS NTDQLVKDNW GKTSVSQTSS LDTKLSTLMH HLQKPMAAPR KLLPARRNRL SDGEHTDTKT NFEAKPVPAP RQKSIKDILD PRSWLQAQV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	RTKN2
<b>Protein Names</b>	Recommended name: Rhotekin-2 Alternative name(s): Pleckstrin homology domain-containing family K member 1 Short name= PH domain-containing family K member 1
<b>Expression Region</b>	1-609
<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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