



Recombinant Mouse RUN and FYVE domain-containing protein 1 (Rufy1)

Product Code	CSB-MP805903MO
Abbreviation	Rufy1
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.	Q8BIJ7
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAARGECRRA GQDSEPEPER EPESEPGPEP EPQAGLESGE AFEIVDRSQL PSPGELRSAS RPRVADSWSA PILTLARRAT GNLSASCGSA LRAAAGLGDG GGGGERAASK GQMMEERANL MHMMKLSIKV LLQSALS LGR SLDADYAPLQ QFFVVMHCL KHGLKVKKSF IGQNKSFSGP LELVEKLCPE ASDIATSVRN LPELKTAVGR GRAWLYLALM QKKLADYLVK LIDNKQLLSE FYEPEALMME EEGMVIVGLL VGLNVLDANL CLKGEDLDSQ VGVIDFSLCL KDAQDLDSGR EHERITDVLD QKNYVEELNR HLSCTVGD LQ TKIDGLEKTN SKLQEELSA TDRICSLQKE QQQLREQNEV IRERSEKSVE ITKQDTKVEL ETYKQTRQGL DEMYSDVWKQ LKEEKVRL EKELELQIG MKTEMEIAMK LLEKDTHEKQ DTLVALRQQL EEVKAINLQM FHKVQSAESS LQQKNEIAS FEGKTTQVMS SMKQMEERLQ QAERARQAAE ERSKHLQQEL SGRGSALQLQ LSQLRDQCSG LEKELKSEKE QRQALQRELQ REKDTSCLLQ TELQQVEGLK KELRELQDEK AELRKVCEEQ EQALQEMGLH LSQSKLMED IKEV NKALKG HTWLKDDEAT HCKQCEKDFS ISRRKHHCRN CGHIFCNTCS SNEALALPSYP KPV RVCD SCH TLLLRCSST AS
Source	Mammalian cell
Target Names	Rufy1
Protein Names	Recommended name: RUN and FYVE domain-containing protein 1 Alternative name(s): Rab4-interacting protein
Expression Region	1-712
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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