



Recombinant Human Regulator of G-protein signaling 6 (RGS6)

Product Code	CSB-MP019658HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P49758
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAQGSGDQRA VGVADPEESS PNMIVYCKIE DIITKMQDDK TGGVPIRTVK SFLSKIPSVV TGTDIVQWLM KNLSIEDPVE AIHLGSLIAA QGYIFPISDH VLTMKDDGTF YRFQAPYFWP SNCWEPENTD YAIYLCKRTM QNKARLELAD YEAENLARLQ RAFARKWEFI FMQAEAQVKI DRKKDKTERK ILDSQERAFW DVHRPVPGCV NTTEMDIRKC RRLKNPQKVK KSVYGVTEES QAQSPVHVLS QPIRKTTKED IRKQITFLNA QIDRHCLKMS KVAESLIAYT EQYVEYDPLI TPAEPSNPWI SDDVALWDIE MSKEPSQQRV KRWGFSFDEI LKDQVGRDQF LRFLESEFSS ENLRFWLAVQ DLKKQPLQDV AKRVEEIIWQE FLAPGAPSAI NLDHSYEIT SQNVKDGGRY TFEDAQEHYIY KLMKSDSYAR FLRSNAYQDL LLAKKKGKSL AGKRLTGLMQ SS
Source	Mammalian cell
Target Names	RGS6
Protein Names	Recommended name: Regulator of G-protein signaling 6 Short name= RGS6 Alternative name(s): S914
Expression Region	1-472
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	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.