



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

<b>Product Code</b>	CSB-EP019658HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P49758
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>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</p>
<b>Source</b>	E.coli
<b>Target Names</b>	RGS6
<b>Protein Names</b>	Recommended name: Regulator of G-protein signaling 6 Short name= RGS6 Alternative name(s): S914
<b>Expression Region</b>	1-472
<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.
<b>Shelf Life</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.