



Recombinant Human Ral guanine nucleotide dissociation stimulator-like 2 (RGL2)

Product Code	CSB-EP019625HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15211
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLPRPLRLLL DTSPPGGVVL SSFRSRDPEE GGGPGGLVVG GGQEEEEEEE EEAPVSVWDE EEDGAVFTVT SRQYRPLDPL VPMPPRRSSR RLRAGTLEAL VRHLLDTRTS GTDVSFMSAF LATHRAFTST PALLGLMADR LEALESHTD ELERTTEVAI SVLSTWLASH PEDFGSEAKG QLDRLESFLL QTGYAAGKGV GGGSADLIRN LRSRVDQPAP DLPKPLALPG DPPADPTDVL VFLADHLAEQ LTL LDAELFL NLIPSQCLGG LWGHRDRPGH SHLCPSVRAT VTQFNKVAGA VVSSVLGATS TGE GPGEVTI RPLRPPQRAR LLEKWIRVAE ECRLLRNFSS VYAVVSALQS SPIHRLRAAW GEATRD SLRV FSSLCQIFSE EDNYSQSREL LVQEVKLQSP LEPHSHKAPR SGSRGGGVVP YLGTFLKDLV MLDAASKDEL ENGYINFDKR RKEFAVLSEL RRLQNECRGY NLQPDHDIQR WLQGLRPLTE AQSHRVSCEV EPPGSSDPPA PRVLRPTLVI SQWTEVLGSV GVPTPLVSCD RPSTGGDEAP TTPAPLLTRL AQHMKWPSVS SLDSALESSP SLHSPADPSH LSPPASSPRP SRGHRRSASC GSPLSGGAE ASGGTGYGGE GSGPGASDCR IIRVQME LGE DGSVYKSILV TSQDKAPSVI SRVLKKNNRD SAVASEYELV QLLPGERELT IPASANVFYA MDGASHDFLL RQRRRSSTAT PGVTSGPSAS GTPPSEGGGG SFPRIKATGR KIARALF
Source	E.coli
Target Names	RGL2
Protein Names	Recommended name: Ral guanine nucleotide dissociation stimulator-like 2 Short name= RalGDS-like 2 Alternative name(s): RalGDS-like factor Ras-associated protein RAB2L
Expression Region	1-777
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.