



Recombinant Human RGM domain family member B (RGMB)

Product Code	CSB-EP754148HU-B
Abbreviation	RGMB
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.	Q6NW40
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GDCQQ PAQCRIQKCT TDFVSLTSHL NSAVDGFDFSE FCKALRAYAG CTQRTSKACR GNLVYHSAVL GISDLMSQRN CSKDGPTSST NPEVTHDPCN YHSHAGAREH RRGDQNPPSY LFCGLFGDPH LRTFKDNFQT CKVEGAWPLI DNNYLSVQVT NVPVVPGSSA TATNKITIF KAHHECTDQK VYQAVTDDL AAFVDGTTSG GSDAKSLRI VERESGHYVE MHARYIGTTV FVRQVGRYLT LAIRMPEDLA MSYEESQDLQ LCVNGCPLSE RIDDGQQQVS AILGHSLPRT SLVQAWPGYT LETANTQCHE KMPVKDIYFQ SCVFDLLTTG DANFTAAAH ALEDVEALHP RKERWHIFPS SGN
Source	E.coli
Target Names	RGMB
Protein Names	Recommended name: RGM domain family member B Alternative name(s): DRG11-responsive axonal guidance and outgrowth of neurite Short name= DRAGON
Expression Region	46-413
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 of Mature 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.