



Recombinant Human Regenerating islet-derived protein 3-gamma (REG3G)

Product Code	CSB-EP751009HU-B
Abbreviation	REG3G
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.	Q6UW15
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	EETQ KELSPRISC PKGSKAYGSP CYALFLSPKS WMDADLACQK RPSGKLVSVL SGAEGSFVSS LVRSISNSYS YIWIGLHDPT QGSEPDGDGW EWSSTDVMNY FAWEKNPSTI LNPGHCGSLS RSTGFLKWKD YNCDAKLPYV CKFKD
Source	E.coli
Target Names	REG3G
Protein Names	Recommended name: Regenerating islet-derived protein 3-gamma Short name= REG-3-gamma Alternative name(s): Pancreatitis-associated protein 1B Short name= PAP-1B Pancreatitis-associated protein IB Short name= PAP IB Rege
Expression Region	27-175
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.