



Recombinant Human Putative gametogenetin-binding protein 1 (GGNBP1)

Product Code	CSB-EP736487HU-B
Abbreviation	GGNBP1
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.	Q5YKI7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKEEDSSFKL CVPGIVALQS PPNKAFRSTD TVGFLESELK KLLGMQQESR LWKLGSEQGR ELLTRPEITV VEGEGYEVQR RLRHLPSPIS VAQCLLLEEK GEMGNWPPE
Source	E.coli
Target Names	GGNBP1
Protein Names	Recommended name: Putative gametogenetin-binding protein 1
Expression Region	1-109
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
Target Details	This gene is the ortholog of the mouse gametogenetin-binding protein 1 gene. In human, the open reading frame is disrupted by a nonsense mutation after 8-aa; consequently, this gene is currently considered to be a unitary pseudogene in human even though it is functional in other mammals.
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.