



Recombinant Human Pregnancy-specific beta-1-glycoprotein 6 (PSG6)

Product Code	CSB-EP018856HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q00889
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>QVIIEA KPPKVSEGKD VLLLVHNLQP NLTYGIWYKG QMTDLYHYIT SYVVHGQIIY GPAYSGRETV YSNASLLIQN VTQEDAGSYT LHIKRGDGT GGVTGYFTVT LYSETPKPSI SSSNLNPREV MEAVRLICDP ETPDASYLWL LNGQNLPMTH RLQLSKTNR LYLFGVTKYI AGPYECEIRN PVSASRSDPV TLNLLPKLPM PYITINLNP REKKDVLAF CEPKSRNYTY IWWLNGQSLP VSPRVKRPIE NRILILPSVT RNETGPYQCE IRDRYGGIRS NPVTLNLVYG PDLPRIYPSF TYRSGENLD LSCFADSNPP AEYSWTINGK FQLSGQKLF PQITTNHSGL YACSVRNSAT GKEISKSMIV KVSETASPQV TYAGPNTWFQ EILL</p>
Source	E.coli
Target Names	PSG6
Protein Names	Recommended name: Pregnancy-specific beta-1-glycoprotein 6 Short name= PS-beta-G-6 Short name= PSBG-6 Short name= Pregnancy-specific glycoprotein 6 Alternative name(s): Pregnancy-specific beta-1-glycoprotein 10 Short name=
Expression Region	35-435
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.