



# Recombinant Human Pregnancy-specific beta-1-glycoprotein 11 (PSG11)

<b>Product Code</b>	CSB-EP891577HU-B
<b>Abbreviation</b>	PSG11
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9UQ72
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	QVMIEA QPPKVSEGKD VLLLVHNLQP NLTGYIWYKG QIRDLYHYIT SYVVDGQIII YGPAYSGRET VYSNASLLIQ NVTREDAGSY TLHIIKRGDG TRGVTGYFTF TLYLETPKPS ISSSNLNPRE AMETVILTCN PETPDASYLW WMNGQSLPMT HRMQLSETNR TLFLFGVTKY TAGPYECEIW NSGSASRSDP VTLNLLHGPD LPRIFPSVTS YYSGENLDLS CFANSNPPAQ YSWTINGKFQ LSGQKLFIPQ ITPKHNGLYA CSARNSATGE ESSTSLTIRV IAPPGLGTFA FNNPT
<b>Source</b>	E.coli
<b>Target Names</b>	PSG11
<b>Protein Names</b>	Recommended name: Pregnancy-specific beta-1-glycoprotein 11 Short name= PS-beta-G-11 Short name= PSBG-11 Short name= Pregnancy-specific glycoprotein 11 Alternative name(s): Pregnancy-specific beta-1-glycoprotein 13 Short n
<b>Expression Region</b>	35-335
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.