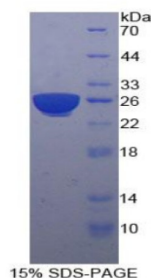


Human Pregnancy Specific Beta-1-Glycoprotein 1 (PSG1) Protein

Catalogue No.: abx068658



SDS-PAGE analysis of Human PSG1 Protein.

Recombinant Pregnancy Specific Beta-1-Glycoprotein 1 (PSG1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Pregnancy Specific Beta-1-Glycoprotein 1 (PSG1)**Origin:** Human**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Activity:** Not tested**Purity:** > 95%**Reconstitution:** Reconstitute in ddH₂O to a concentration between 0.1-0.25 mg/ml. Do not vortex.**Storage:** Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.**UniProt Primary AC:** P11464 ([UniProt](#), [ExPASy](#))**Gene Symbol:** PSG1**GeneID:** [5669](#)

Datasheet

Version: 2.0.0
Revision date: 16 Oct 2025



OMIM: [176390](#)

HGNC: 9514

KEGG: hsa:5669

String: [9606.ENSP00000308970](#)

Molecular Weight: Calculated MW: 26.7 kDa
Observed MW (SDS-PAGE): 27 kDa

Sequence Fragment: Leu202-Thr401

Sequence: LFLLGVTKY TAGPYECEIR NPVSASRSDP VTLNLLPKLP KPYITINNLN PRENKDVLNF
TCEPKSENYT YIWWLNGQSL PVSPRVKRPI ENRILILPSV TRNETGPYQC EIRDRYGGIR
SDPVTNLNLY GPDLPRIYPS FTYYRSGEVL YLSCSADSNP PAQYSWTINE KFQLPGQKLF
IRHITTKHSG LYVCSVRNSA T

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl and 5% Trehalose.

Concentration: Prior to lyophilization: 100 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.