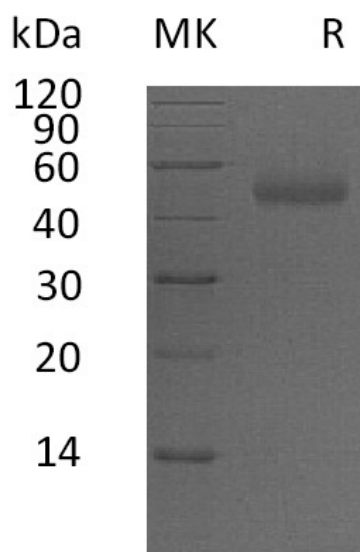


Summary

Name	PSG5/PS-beta-G-5/PSBG-5
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Pregnancy-specific beta-1-glycoprotein 5 is produced by our Mammalian expression system and the target gene encoding Gln35-Ile335 is expressed with a 6His tag at the C-terminus.
Accession #	AAH12607.1
Host	Human Cells
Species	Human
Predicted Molecular Mass	35 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image

Product Name: Recombinant Human PSG5 (C-6His)
Catalog #: PHH1397



Alternative Names

Pregnancy-specific beta-1-glycoprotein 5; PS-beta-G-5; PSBG-5; Pregnancy-specific glycoprotein 5; Fetal liver non-specific cross-reactive antigen 3; FL-NCA-3

Background

Pregnancy-specific beta-1-glycoprotein 5, is a secreted protein which belongs to the immunoglobulin superfamily, CEA family. It contains 2 Ig-like C2-type (immunoglobulin-like) domains and 1 Ig-like V-type (immunoglobulin-like) domain.

Note

For Research Use Only , Not for Diagnostic Use.