

# Recombinant Human CD66f/PSG1 Protein, C-His (Active)

## Summary

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<b>Catalog No.</b>	AHC88601
<b>Alternative Names</b>	Pregnancy-specific glycoprotein 1, PSBG-1, Fetal liver non-specific cross-reactive antigen 1/2, B1G1, PSG1, PSGGA, PSG95, Pregnancy-specific beta-1 glycoprotein C/D, CD66 antigen-like family member F, PS-beta-C/D, CD66f, PS-beta-G-1, Pregnancy-specific beta-1-glycoprotein 1, FL-NCA-1/2, PSBG1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Biological activity</b>	Measured by its binding ability in a functional ELISA. When recombinant human SLITRK5 is coated at 500 ng/mL, the concentration of recombinant human CD66f/PSG1 (Cat #: AHC88601) that produces 50% of the optimal binding response is 50-300 ng/mL.
<b>Endotoxin level</b>	<0.1 EU/μg of the protein by the LAL method.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P11464
<b>Protein length</b>	Gln35-Pro419
<b>Nature</b>	Recombinant

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**Recombinant Proteins & Antibodies****Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

**Reconstitution**

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

**Species**

Homo sapiens (Human)

**Shipping**

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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