

## PSG6 Protein, Human (sf9, His)

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| Cat. No.:         | HY-P77161  |
| Synonyms:         | Pregnancy-specific beta-1-glycoprotein 6; PSBG-6; PSBG-10; CGM3; PSG10; PSG12; PSGGB |
| Species:          | Human  |
| Source:           | Sf9 insect cells   |
| Accession:        | Q00889-2/NP_001027020 (Q35-H424)   |
| Gene ID:          | 5675   |
| Molecular Weight: | Approximately 58 kDa   |

### PROPERTIES

|                     |  |
|---------------------|--|
| Appearance          | Lyophilized powder.  |
| Formulation         | Lyophilized from a 0.2 $\mu$ m filtered solution of 20 mM Tris, 500 mM NaCl, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.             |
| Endotoxin Level     | <1 EU/ $\mu$ g, determined by LAL method.  |
| Reconstitution      | It is not recommended to reconstitute to a concentration less than 100 $\mu$ g/mL in ddH <sub>2</sub> O.   |
| Storage & Stability | Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage. |
| Shipping            | Room temperature in continental US; may vary elsewhere.  |

**Caution: Product has not been fully validated for medical applications. For research use only.**

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