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## Product Datasheet

### Recombinant human PSG5 protein NBS-PAT-3SHX5Z-100

Article Name	Recombinant human PSG5 protein
Biozol Catalog Number	NBS-PAT-3SHX5Z-100
Supplier Catalog Number	PAT-3SHX5Z-100
Alternative Catalog Number	NBS-PAT-3SHX5Z-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PSG5 is a member of the PSG family, a group of closely related secreted glycoproteins that are highly expressed in fetal placental syncytiotrophoblast cells. PSGs become detectable in serum during the first two to three weeks of pregnancy and increas...
Concentration	0.5 mg/ml
Molecular Weight	36.4 kDa (324aa)
Tag	HIS Tag
NCBI	<a href="#">5673</a>
UniProt	<a href="#">Q15238</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1M urea, 10% glycerol
Purity	>80%

Sequence

MGSSHHHHH SSGLVPRGSH MGSQVTIEAL PPKVSEGKDV  
LLLVHNL PQN LAGYIWYKGQ LMDLYHYITS YVVDGQINIY GPAYTGRET V  
YSNASLLIQN VTREDAGSYT LHIKRGDRT RGV TGYFTFN LYLKLPKPYI  
TINNSKPREN KDVLAFTCEP KSENYTYIWW LNGQSLPVSP RVKRPIENRI  
LILPSVTRNE TGPYECEIRD RDGGMRSDPV TLNVLYG PDL P