

Product datasheet for **TP762111**

GSG1 (NM_031289) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human germ cell associated 1 (GSG1), transcript variant 1, Pro43-Leu246, with N-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Pro43-Leu246) of GSG1
Tag:	N-His
Predicted MW:	22.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_112579
Locus ID:	83445
UniProt ID:	Q2KHT4 , F1T0A0 , F1T0A1
RefSeq Size:	2668
Cytogenetics:	12p13.1
RefSeq ORF:	846
Summary:	May cause the redistribution of PAPOLB from the cytosol to the endoplasmic reticulum. [UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane



[View online »](#)

Product images: