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## Product Datasheet

### Recombinant *Neisseria gonorrhoeae* Glyceraldehyde-3-phosphate dehydrogenase (gapA) BYT-ORB2992313

Article Name	Recombinant <i>Neisseria gonorrhoeae</i> Glyceraldehyde-3-phosphate dehydrogenase (gapA)
Biozol Catalog Number	BYT-ORB2992313
Supplier Catalog Number	orb2992313
Alternative Catalog Number	BYT-ORB2992313-1,BYT-ORB2992313-100,BYT-ORB2992313-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Neisseria gonorrhoeae</i> Glyceraldehyde-3-phosphate dehydrogenase (gapA) spans the amino acid sequence from region 1-343aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	43.9 kDa
UniProt	<a href="#">Q5F5Z2</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	<i>Neisseria gonorrhoeae</i> (strain ATCC 700825 / FA 1090)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MGIKVAINGYGRIGRQVLRAIYDYQIQDQLQIVAVNASGSLETNAHLTKFDTVH GRFEADVSHDGGNLIVNGDKIPFFSTRNPAELPWKELGVDLVMECTGAFTSK EKAKIHLESGAKKVLISAPGGDDVDATVVYGVNDSVLTADMTVVSNASCTTN CLSPVAKVLSESVGIVKGAMTTIHALTNDQTVTDVRRHKDLRRARSGVENMIPT KTGAAKAVGLVLPKGRDLGLAIRVPTVNVSLVDLSFQAARDT
Application Notes	Biological Origin: <i>Neisseria gonorrhoeae</i> (strain ATCC 700825 / FA 1090). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference