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## Product Datasheet

### Viral NP protein BYT-ORB358146

Article Name	Viral NP protein
Biozol Catalog Number	BYT-ORB358146
Supplier Catalog Number	orb358146
Alternative Catalog Number	BYT-ORB358146-20,BYT-ORB358146-100,BYT-ORB358146-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Viral NP protein spans the amino acid sequence from region 488-739aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	33.1 kDa
UniProt	<a href="#">P18272</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	Zaire ebolavirus (strain Mayinga-76) (ZEBOV) (Zaire Ebola virus)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	<p>                     LDEDDKTKPVPNRSTKGGQKNSQKQKHIEGRQTQSRPIQNVPGPHRTIHH                      ASAPLTDNDRRNEPSGSTSPRMLTPINEEADPLDDADDETSSLPPLESDDDEEQ                      DRDGTSNRTPTVAPPAPVYRDHSEKKELPQDEQQDQDHTQEARNQDSDNT                      QSEHSFEEMYRHILRSQGPFDVLYYHMMKDEPVVFSTSDGKEYTYPDSLEEE                      YPPWLTEKEAMNEENRFVTLDGQQFYWPVMNHKNKFMALQHHQ                 </p>

Application Notes

Biological Origin: Zaire ebolavirus (strain Mayinga-76) (ZEBOV) (Zaire Ebola virus). Application Notes: Partial of His-SUMO-tag and expression region is 488-739aa