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## Product Datasheet

### Bacterial PLY protein BYT-ORB419028

Article Name	Bacterial PLY protein
Biozol Catalog Number	BYT-ORB419028
Supplier Catalog Number	orb419028
Alternative Catalog Number	BYT-ORB419028-20,BYT-ORB419028-100,BYT-ORB419028-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Bacterial PLY protein spans the amino acid sequence from region 2-471aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	72.8 kDa
UniProt	<a href="#">Q04IN8</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	Streptococcus pneumoniae serotype 2 (strain D39 / NCTC 7466)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	ANKAVNDFILAMNYDKKKLLTHQGESIENRFIKEGNQLPDEFVVIERKKRSLST NTSDISVTATNDSRLYPGALLVVDETLLENNPTLLAVDRAPMTYSIDLPGGLASS DSFLQVEDPSNSSVRGAVNDLLAKWHQDYGQVNNVPARMQYEKITAHSME QLKVKFGSDFEKTGNSLDIDFNSVHSGEKQIQIVNFKQIYYTVSVDVAVKNPGD VFQDTVTVEDLKQRGISAERPLVYISSVAYGRQVYLKLETTSKS
Application Notes	Biological Origin: Streptococcus pneumoniae serotype 2 (strain D39 / NCTC 7466). Application Notes: Tag Info: N-terminal 10xHis-SUMO- tagged and C-terminal Myc-taggedExpression Region: 2- 471aaSequence Info: Full Length