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Product Datasheet

E.coli ply protein BYT-ORB246483

Article Name	E.coli ply protein
Biozol Catalog Number	BYT-ORB246483
Supplier Catalog Number	orb246483
Alternative Catalog Number	BYT-ORB246483-20, BYT-ORB246483-100, BYT-ORB246483-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Streptococcus pneumoniae serotype 4 Pneumolysin...
Molecular Weight	68.8 kDa
UniProt	P0C2J9
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 4 (strain ATCC BAA-334 / TIGR4)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	ANKAVNDFILAMNYDKKKLLTHQGESIENRFIKEGNQLPDEFVVIERKKRSLST NTSDISVTATNDSRLYPGALLVVDETLLENNPTLLAVDRAPMTYSIDLPLGLASS DSFLQVEDPSNSSVRGAVNDLLAKWHQDYGQVNNVPARMQYEKITAHSME QLKVKFGSDFEKTGNSLDIDFNSVHSGEKQIQIVNFKQIYYTVSVDVAVKNPGD VFQDTVTVEDLKQRGISAERPLVYISSVAYGRQVYLLKLETTSK

Application Notes

Full length of His-SUMO-tag and expression region is 2-471aa