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## Product Datasheet

### Bacterial emm5 protein BYT-ORB383408

Article Name	Bacterial emm5 protein
Biozol Catalog Number	BYT-ORB383408
Supplier Catalog Number	orb383408
Alternative Catalog Number	BYT-ORB383408-20,BYT-ORB383408-100,BYT-ORB383408-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Bacterial emm5 protein spans the amino acid sequence from region 43-461aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	52.5 kDa
UniProt	<a href="#">P02977</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 pyogenes serotype M5
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	AVTRGTINDPQRAKEALDKYELENHDLKTKNEGLKTENEGLKTENEGLKTENE GLKTEKKEHEAENDKLGQRDTLSTQKETLEREVQNTQYNNETLKIKNGDLTK ELNKTRQELANKQESKENEKALNELLEKTVKDIAKEQENKETIGTLKKILDE TVKDIAKEQENKETIGTLKKILDETVKDKLAKEQKSKQNIKALQELAKKDEA NKISDASRKGLRRDLASREAKKQLEAEHQKLEEQNKISEA
Application Notes	Biological Origin: Streptococcus pyogenes serotype M5. Application Notes: E.coli and Yeast N-terminal 10xHis-tagged and C-terminal Myc- tagged Full Length of Mature Protein