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## Product Datasheet

### Plant Ribosome-inactivating protein lychnin protein BYT-ORB358136

Article Name	Plant Ribosome-inactivating protein lychnin protein
Biozol Catalog Number	BYT-ORB358136
Supplier Catalog Number	orb358136
Alternative Catalog Number	BYT-ORB358136-20,BYT-ORB358136-100,BYT-ORB358136-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Plant Ribosome-inactivating protein lychnin protein spans the amino acid sequence from region 1-234aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	30.1 kDa
UniProt	<a href="#">P85101</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	Silene chalcedonica (Maltese-cross) (Lychnis chalcedonica)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	RPSWTVDSDSAKEYSSFLDSLREEFGRGTPKVCNIPVTKKANNDKFVLVNLVLP FNRNTITLAFRASDAYLVGFQDRDSKTNKLRANFFSDEYRALSGKYKSIFTDAE VLAPALPCASTYTDLQNKAGVSREKLSLGVSSLQTAFTAVYGVFTGKNVAKF ALISIQMVAEAARFKYIEDQVINRGMYSSEAGARITLLENNWSKISEQYHKSC KLGGGQFTEEMKLGLLLYN
Application Notes	Biological Origin: <i>Silene chalconica</i> (Maltese-cross) ( <i>Lychnis chalconica</i> ). Application Notes: Full length of His-tag and expression region is 1-234aa