

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Insect *Hirudo nipponia* Guamerin protein BYT-ORB54158

Article Name	Insect <i>Hirudo nipponia</i> Guamerin protein
Biozol Catalog Number	BYT-ORB54158
Supplier Catalog Number	orb54158
Alternative Catalog Number	BYT-ORB54158-20,BYT-ORB54158-100,BYT-ORB54158-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Insect <i>Hirudo nipponia</i> Guamerin protein spans the amino acid sequence from region 1-57aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	8.1 kDa
UniProt	<a href="#">P46443</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	<i>Hirudo nipponia</i> (Korean blood-sucking leech)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	VDENAEDTHGLCGEKTCSPAQVCLNNECACTAIRCMIFCPNGFKVDENGCEY PCTCA

Application Notes

Biological Origin: *Hirudo nipponia* (Korean blood-sucking leech).  
Application Notes: N-terminal 10xHis-tagged: N-terminal 6xHis-tagged  
24-332AA: 1-57AA  
Full Length of Mature Protein: Full Length