

Product Datasheet

Insect *Hirudo nipponia* Guamerin protein (orb54158)

Description	Recombinant insect <i>Hirudo nipponia</i> Guamerin protein
Endotoxins	Not test.
Preservatives	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.
Form/Appearance	Liquid or Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	N-terminal 10xHis-tagged: N-terminal 6xHis-tagged24-332AA: 1-57AAFull Length of Mature Protein: Full Length
Protein Sequence	VDENAEDTHGLCGEKTCSPAQVCLNNECACTAIRCMIFCPNGFKVDENGCEYPC TCA
Purity	Greater than 90% as determined by SDS-PAGE.
Source	Yeast
MW	8.1 kDa
Uniprot ID	P46443
Expiration Date	6 months from date of receipt.