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Product Datasheet

Insect alpha 1 Antitrypsin protein BYT-ORB383389

Article Name	Insect alpha 1 Antitrypsin protein
Biozol Catalog Number	BYT-ORB383389
Supplier Catalog Number	orb383389
Alternative Catalog Number	BYT-ORB383389-20,BYT-ORB383389-100,BYT-ORB383389-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Insect alpha 1 Antitrypsin protein spans the amino acid sequence from region 1-174aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	24.7 kDa
UniProt	P80681
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	Tenebrio molitor (Yellow mealworm beetle)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	GLVGAPATLSTAPIAYGGYGGYGAYGGSELLRAAPIARVASPLAYAAPVARVAAP LAYAAPYARAAVAAPVAVAKTVVADEYDPNPQYSFGYDVQDGLTGDSKNQV ESRSGDVVQGSYSLVDPDGTRRTVEYTADPINGFNAVVHREPLVAKAVVAAP AIAKVHAPLAYSGGYLH

Application Notes

Biological Origin: *Tenebrio molitor* (Yellow mealworm beetle).
Application Notes: E.coli and Yeast N-terminal 10xHis-B2M-JD-tagged
and C-terminal Myc-tagged Full Length