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Product Datasheet

Recombinant *Galleria mellonella* Serine protease inhibitor dipetalogastin-like (LOC113516003) BYT-ORB1785460

Article Name	Recombinant <i>Galleria mellonella</i> Serine protease inhibitor dipetalogastin-like (LOC113516003)
Biozol Catalog Number	BYT-ORB1785460
Supplier Catalog Number	orb1785460
Alternative Catalog Number	BYT-ORB1785460-1,BYT-ORB1785460-100,BYT-ORB1785460-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Galleria mellonella</i> serine protease inhibitor dipetalogastin-like (LOC113516003) spans the amino acid sequence from region 19-219aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	25.9 kDa
UniProt	A0A6J1WUP5
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>Galleria mellonella</i> (Greater wax moth)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	LPPCVCTRDIRPVCGSNGETYPNKCMLNCAQATNRQITLKQSGPCDSPAQPI CVCTFEYKPVCGSDGKTYPNRCSLNCEASVRLAHEGNCAEPVKVAQLPRCTC TKEKQPVCGSDGATYSNDCMLNCATQFNPSLRISHFGPCNSEVKVVEESSDN TVAPCTCTRELKPVCGSDGQTYTSECIMRCRNKYATVAREGPCEL
Application Notes	Biological Origin: Galleria mellonella (Greater wax moth). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference