

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

Product Datasheet

Recombinant Glycine max Stress-induced protein SAM22 (PR-10) BYT-ORB2992356

Article Name	Recombinant Glycine max Stress-induced protein SAM22 (PR-10)
Biozol Catalog Number	BYT-ORB2992356
Supplier Catalog Number	orb2992356
Alternative Catalog Number	BYT-ORB2992356-1,BYT-ORB2992356-100,BYT-ORB2992356-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Glycine max Stress-induced protein SAM22 (PR-10) spans the amino acid sequence from region 1-158aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	23.7 kDa
UniProt	P26987
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	Glycine max (Soybean) (Glycine hispida)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MGVFTFEDEINSPVAPATLYKALVTDADNVIPKALDSFKSVENVEGNGGPGTIK KITFLEDGETKFLVHKIESIDEANLGYSSVVGGAALPDTAEKITFDSKLVAGPN GGSAGKLTVKYETKGDAEPNQDELKTGKAKADALFKAIEAYLLAHPDYN

Application Notes

Biological Origin: Glycine max (Soybean) (Glycine hispida).
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