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## Product Datasheet

### Defensin-like Protein 1, Recombinant, Dahlia Merckii, aa1-50, 6xHis-B2M-Tag USB-370585

Article Name	Defensin-like Protein 1, Recombinant, Dahlia Merckii, aa1-50, 6xHis-B2M-Tag
Biozol Catalog Number	USB-370585
Supplier Catalog Number	370585
Alternative Catalog Number	USB-370585-20,USB-370585-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Possesses antimicrobial activity sensitive to inorganic cations. Has no inhibitory effect on insect gut alpha-amylase. Induces potential changes in fungal membranes and increased K <sup>+</sup> efflux and Ca <sup>2+</sup> uptake. Interacts with sphingolipids and ergosterols...
Molecular Weight	19.5
UniProt	<a href="#">P0C8Y4</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.