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## Product Datasheet

### **MRJP1, Recombinant, Apis Mellifera, aa20-432, GST-Tag (Major Royal Jelly Protein 1) USB-374263**

Article Name	MRJP1, Recombinant, Apis Mellifera, aa20-432, GST-Tag (Major Royal Jelly Protein 1)
Biozol Catalog Number	USB-374263
Supplier Catalog Number	374263
Alternative Catalog Number	USB-374263-20,USB-374263-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Induces the differentiation of honeybee larvae into queens through an Egfr-mediated signaling pathway. Promotes body size increase by activating p70 S6 kinase, stimulates ovary development by augmenting the titer of vitellogenin (Vg) and juvenile hor...
Molecular Weight	73.9
UniProt	<a href="#">O18330</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 ddH2O to a concentration of 0.1-1mg/ml.