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## Product Datasheet

### **Calmodulin, Recombinant, Rat, aa2-149, His-SUMO-tag, Myc-tag (Calm1, Calm, Cam, Cam1, CaMI) USB-405885**

Article Name	Calmodulin, Recombinant, Rat, aa2-149, His-SUMO-tag, Myc-tag (Calm1, Calm, Cam, Cam1, CaMI)
Biozol Catalog Number	USB-405885
Supplier Catalog Number	405885
Alternative Catalog Number	USB-405885-20,USB-405885-100,USB-405885-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Calmodulin mediates the control of a large number of enzymes, ion channels, aquaporins and other proteins through calcium-binding. Among the enzymes to be stimulated by the calmodulin-calcium complex are a number of protein kinases and phosphatases. ...
Molecular Weight	34.2
UniProt	<a href="#">P0DP29</a>
Purity	85% (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.