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## Product Datasheet

### Calmodulin, Recombinant, Human, aa2-149, His-Sumo-Tag (CALM1) USB-517831

Article Name	Calmodulin, Recombinant, Human, aa2-149, His-Sumo-Tag (CALM1)
Biozol Catalog Number	USB-517831
Supplier Catalog Number	517831
Alternative Catalog Number	USB-517831-20,USB-517831-100,USB-517831-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Calmodulin mediates the control of a large number of enzymes, ion channels, aquaporins and other proteins by Ca <sup>2+</sup> . Among the enzymes to be stimulated by the calmodulin-Ca <sup>2+</sup> complex are a number of protein kinases and phosphatases. Together with CCP11...
Molecular Weight	32.7
UniProt	<a href="#">P0DP23</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.