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## Product Datasheet

### Calcium/Calmodulin-dependent Protein Kinase Type IV, Recombinant, Rat, aa1-474, His-Tag (Camk4) USB-372543

Article Name	Calcium/Calmodulin-dependent Protein Kinase Type IV, Recombinant, Rat, aa1-474, His-Tag (Camk4)
Biozol Catalog Number	USB-372543
Supplier Catalog Number	372543
Alternative Catalog Number	USB-372543-20,USB-372543-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Isoform 1: Calcium/calmodulin-dependent protein kinase that operates in the calcium-triggered CaMKK-CaMK4 signaling cascade and regulates, mainly by phosphorylation, the activity of several transcription activators, such as CREB1, MEF2D, JUN and RORA...
Molecular Weight	57.2
UniProt	<a href="#">P13234</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.