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## Product Datasheet

### Interferon-Inducible Double Stranded RNA-Dependent Protein Kinase Activator A, Recombinant, Bovine, aa1-313, His-Tag, Myc-Tag (PRKRA) USB-517969

Article Name	Interferon-Inducible Double Stranded RNA-Dependent Protein Kinase Activator A, Recombinant, Bovine, aa1-313, His-Tag, Myc-Tag (PRKRA)
Biozol Catalog Number	USB-517969
Supplier Catalog Number	517969
Alternative Catalog Number	USB-517969-20,USB-517969-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Activates EIF2AK2/PKR in the absence of double-stranded RNA (dsRNA), leading to phosphorylation of EIF2S1/EIF2-alpha and inhibition of translation and induction of apoptosis. Required for siRNA production by DICER1 and for subsequent siRNA-mediated p...
Molecular Weight	39.4
UniProt	<a href="#">Q2HJ92</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.