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## Product Datasheet

### **PPP1R15A, Recombinant, Human, aa40-674, His-Tag (Protein Phosphatase 1 Regulatory Subunit 15A) USB-374821**

Article Name	PPP1R15A, Recombinant, Human, aa40-674, His-Tag (Protein Phosphatase 1 Regulatory Subunit 15A)
Biozol Catalog Number	USB-374821
Supplier Catalog Number	374821
Alternative Catalog Number	USB-374821-20,USB-374821-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Recruits the serine/threonine-protein phosphatase PP1 to dephosphorylate the translation initiation factor eIF-2A/EIF2S1, thereby reversing the shut-off of protein synthesis initiated by stress-inducible kinases and facilitating recovery of cells fro...
Molecular Weight	71.1
UniProt	<a href="#">O75807</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.