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## Product Datasheet

### **CCND1, Recombinant, Human, aa1-295, His-Tag (G1/S-specific Cyclin-D1) USB-372645**

Article Name	CCND1, Recombinant, Human, aa1-295, His-Tag (G1/S-specific Cyclin-D1)
Biozol Catalog Number	USB-372645
Supplier Catalog Number	372645
Alternative Catalog Number	USB-372645-20,USB-372645-100,USB-372645-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Regulatory component of the cyclin D1-CDK4 (DC) complex that phosphorylates and inhibits members of the retinoblastoma (RB) protein family including RB1 and regulates the cell-cycle during G1/S transition. Phosphorylation of RB1 allows dissociation o...
Molecular Weight	37.7
UniProt	<a href="#">P24385</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 ddH2O to a concentration of 0.1-1mg/ml.