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Product Datasheet

CDK2, Recombinant, Human, aa1-298, His-Tag (Cyclin-dependent Kinase 2) **USB-372698**

Article Name	CDK2, Recombinant, Human, aa1-298, His-Tag (Cyclin-dependent Kinase 2)
Biozol Catalog Number	USB-372698
Supplier Catalog Number	372698
Alternative Catalog Number	USB-372698-20, USB-372698-100, USB-372698-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Serine/threonine-protein kinase involved in the control of the cell cycle, essential for meiosis, but dispensable for mitosis. Phosphorylates CTNNB1, USP37, p53/TP53, NPM1, CDK7, RB1, BRCA2, MYC, NPAT, EZH2. Interacts with cyclins A, B1, B3, D, or E....
Molecular Weight	37.9
UniProt	P24941
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.