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## Product Datasheet

### **UMP-CMP Kinase, Recombinant, Human, aa1-228, His-Tag (CMPK1, CMPK, Deoxycytidylate Kinase, dCMP Kinase, UMP/CMPK, Uridine Monophosphate/Cytidine Monophosphate Kinase, Nucleoside-diphosphate Kinase) USB-U2281-05**

Article Name	UMP-CMP Kinase, Recombinant, Human, aa1-228, His-Tag (CMPK1, CMPK, Deoxycytidylate Kinase, dCMP Kinase, UMP/CMPK, Uridine Monophosphate/Cytidine Monophosphate Kinase, Nucleoside-diphosphate Kinase)
Biozol Catalog Number	USB-U2281-05
Supplier Catalog Number	U2281-05
Alternative Catalog Number	USB-U2281-05-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	CMPK1, also known as UMP-CMP kinase and deoxycytidylate kinase, is an enzyme that catalyzes the phosphoryl transfer from ATP to UMP, CMP and dCMP. This enzymatic reaction leads to the formation of ADP and the corresponding nucleoside diphosphate, whi...
Molecular Weight	28
NCBI	<a href="#">057392</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8, 100M sodium chloride, 1mM DTT, 20% glycerol.