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Product Datasheet

p27 Complex, Activated, Recombinant, Human (p27kip1, Cyclin-dependent kinase inhibitor 1B, Kip1) USB-029571

Article Name	p27 Complex, Activated, Recombinant, Human (p27kip1, Cyclin-dependent kinase inhibitor 1B, Kip1)
Biozol Catalog Number	USB-029571
Supplier Catalog Number	029571
Alternative Catalog Number	USB-029571-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	p27 is an important regulator of cell cycle progression, involved in G1 arrest. It is a potent inhibitor of cyclin E1- and cyclin A-CDK2 complexes and a positive regulator of cyclin D-dependent kinases such as CDK4. The degradation of this protein, w...
Molecular Weight	34
NCBI	001798
Purity	94.6% (SDS-PAGE and Coomassie blue staining)
Form	Supplied as a liquid in in 25mM MOPS, pH 7.5, 5mM MgCl ₂ , 0.01% Tween 20, 1mM ATP.