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## **Product Datasheet**

## Randox - Cyclin-Dependant Kinase 4 (CDK-4) (Western Blot Control) BYT-RCP9233

Article Name	Randox - Cyclin-Dependant Kinase 4 (CDK-4) (Western Blot Control)
Biozol Catalog Number	BYT-RCP9233
Supplier Catalog Number	RCP9233
Alternative Catalog Number	BYT-RCP9233-10
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Cyclin-dependent kinase 4 combines with the protein cyclin D to form a protein complex that promotes the passage of cells through the G1 checkpoint in the cell growth cycle. This cellular activity is regulated by the protein p16 produced by p16INK4a
Molecular Weight	37.47 kDa
UniProt	P11802
Buffer	1X Laemmli buffer
Purity	> 95 %, by SDS-PAGE under reducing conditions
Form	Liquid. Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH 6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).
Application Notes	ELISA, Western Blotting, etc.