Product Name: **Cyclin D1**

Catalog No.: A1059

Batch No.: 1

Description:

G1/S-specific cyclin-D1 is a protein that in humans is encoded by the CCND1 gene.The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance throughout the cell cycle. Cyclins function as regulators of Cyclin-dependent Kinases (CDKs). Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event.

Cyclin D1 has been shown to interact with Thyroid hormone receptor beta, CCNDBP1, Retinoblastoma protein, Androgen receptor, Cyclin-dependent kinase 4, Cyclin-dependent kinase 6, TAF1, NEUROD1, PCNA, Nuclear receptor coactivator 1, Estrogen receptor alpha and HDAC3.

Technical Data:

Molecular Formula:	$C_{43}H_{71}N_9O_{11}S_2$
Molecular Weight (MW) :	954.21
One Letter Sequence:	H2N-LLGATCMFV-OH
Three Letter Sequence：	H2N-Leu-Leu-Gly-Ala-Thr-Cys-Met-Phe-Val-OH
Purity:	>98%

Return Policy:

Customers satisfaction is guaranteed with Apexbio's 365 days unconditional return and refund policy. In any case if you are not satisfied with our products, you may return the items within 365 days from the original purchase date, and refund will be processed after the product is returned.Please follow the below instructions when returning the products:

1. Please contact Apexbio at 1-832-696-8203 before shipping. Any items returned to Apexbio should be in the original packaging and in the same condition as originally purchased.
2. Return shipping is absolutely FREE.
3. Please inform us the tracking ID as well as the purchase order number after shipping the package.
4. Refund will be processed upon receipt of the returned package, and it usually takes 7-14 business days for the fund to be returned to your credit card.