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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CDK3 (Human) Recombinant Protein

Catalog Number: P9605

Regulation Status: For research use only (RUO)

Product Description: Human CDK3 (Q00526, 1 a.a. - 305 a.a.) full recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSMDFQKVEKIGE
GTYGVVYKAKNRETGQLVALKKIRLDLEMEGVPSTAIR
EISLLKELKHPNIVRLLDVVHNERKLYLVFEFLSQDLKK
YMDSTPGSELPLHLIKSYLFQLLQGVSFCHSHRVIHRD
LKPQNLLINELGAIKLADFGLARAFGVPLRITYTHEVVTL
WYRAPEILLGSKFYTTAVDIWSIGCIFAEMVTRKALFPG
DSEIDQLFRIFRMLGTPSEDWPGVTQLPDYKGSFPK
WTRKGLLEEIVPNLEPEGRDLLMQLLQYDPSQRITAKTA
LAHPYFSSPEPSAARQYVLQRFRH

Host: *Escherichia coli*

Theoretical MW (kDa): 37.4

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 85.0% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In 20mM Tris-HCl pH 8.0 (1 M Urea
and 20% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1018

Gene Symbol: CDK3

Gene Alias: -

Gene Summary: This gene encodes a member of the cyclin-dependent protein kinase family. The protein promotes entry into S phase, in part by activating members of the E2F family of transcription factors. The protein also associates with cyclin C and phosphorylates the retinoblastoma 1 protein to promote exit from G0. [provided by RefSeq]