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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

CDC34 (Human) Recombinant Protein

Catalog Number: P9594

Regulation Status: For research use only (RUO)

Product Description: Human CDC34 (P49427, 1 a.a. - 236 a.a.) full recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMARPLVPSSQKALLLE
LKGLQEEPVEGFRVTLVDEGDLYNWEVAIFGPPNTYY
EGGYFKARLKFPIDYPY SPPAFRFLTKMWHPNYETG
DVCISILHPPVDDPQSGELPSEWRNPTQNVRTILLSVIS
LLNEPNTFSPANVDASVMYRKWKESKGDRE YTDIIR
KQVLGTKVDAERDGVKVPPTLAEYCVKTKAPAPDEGS
DLFYDDYYEDGEVEEEEADSCFGDDEDDSGTEES

Host: *Escherichia coli*

Theoretical MW (kDa): 28.9

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: > 95.0% 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 (50 mM NaCl,
1 mM DTT and 10% 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: 997

Gene Symbol: CDC34

Gene Alias: E2-CDC34, UBC3, UBE2R1

Gene Summary: The protein encoded by this gene is a member of the ubiquitin-conjugating enzyme family. Ubiquitin-conjugating enzyme catalyzes the covalent attachment of ubiquitin to other proteins. This protein is a part of the large multiprotein complex, which is required for ubiquitin-mediated degradation of cell cycle G1 regulators, and for the initiation of DNA replication. [provided by RefSeq]