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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CDC2L5 (Human) Recombinant Protein (Q01)

Catalog Number: H00008621-Q01

Regulation Status: For research use only (RUO)

Product Description: Human CDC2L5 partial ORF (AAH01274, 1 a.a. - 90 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLPEDKEADSLRGNISVKAVKKEVEKKLRCLLADLPLP
PELPGDDLSKSPEEKKTATQLHSKRPRPKICGPRYGE
TKEKDIDWKGKRCVDK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.53

Interspecies Antigen Sequence: Mouse (97); Rat (98)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8621

Gene Symbol: CDC2L5

Gene Alias: CDC2L, CHED, FLJ35215, KIAA1791

Gene Summary: The protein encoded by this gene is a member of the cyclin-dependent serine/threonine protein kinase family. Members of this family are well known for

their essential roles as master switches in cell cycle control. Some of the cell cycle control kinases are able to phosphorylate proteins that are important for cell differentiation and apoptosis, thus provide connections between cell proliferation, differentiation, and apoptosis. Proteins of this family may also be involved in non-cell cycle-related functions, such as neurocytoskeleton dynamics. The exact function of this protein has not yet been determined. It has unusually large N- and C-termini and is ubiquitously expressed in many tissues. Two alternatively spliced variants are described. [provided by RefSeq]