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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DDX18 (Human) Recombinant Protein (Q01)

Catalog Number: H00008886-Q01

Regulation Status: For research use only (RUO)

Product Description: Human DDX18 partial ORF (NP_006764, 571 a.a. - 670 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

KNYFLHKSAQEAYKSYIRAYDSHSLKQIFNVNNLNLPQ
VALSFGFKVPPFVDLNVNSNEGKQKKRGGGGGFGYQ
KTKKVEKSKIFKHISKSSDSRQFSH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

Interspecies Antigen Sequence: Mouse (86); Rat (84)

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: 8886

Gene Symbol: DDX18

Gene Alias: FLJ33908, MrDb

Gene Summary: DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number

of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, and it is activated by Myc protein. [provided by RefSeq]