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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DHX30 (Human) Recombinant Protein (P01)

Catalog Number: H00022907-P01

Regulation Status: For research use only (RUO)

Product Description: Human DHX30 full-length ORF (AAH14237.1, 1 a.a. - 501 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MHESKYLILPVHSNIPMMDQKAIFQQPPVGVRKIVLAT
NIAETSITINDIVHVVD SGLHKEERYDLKTKVSCLETVW
VSRANVIQRRGRAGRCQSGFAYHLFPRSRLEKMVPF
QVPEILRTPLENLVLQAKIHMPKTAVEFLSKAVDSPNI
KAVDEAVILLQEIGVLDQREYLTTLGQRLAHISTDPRLA
KAIVLAAIFRCLHPLL VVVSCLTRDPFSSSLQNRAEVDK
VKALLSHDSGSDHLAFVRAVAGWEEVLRWQDRSSRE
NYLEENLLYAPSLRFIHLIKQFSENIYEAFVVGKPSDC
TLASAQCNEYSEEEELVKGVL MAGLYPNLIQVRQGV
TRQGFKPNVSVTYRTKSGNILLHKSTINREATRLRSRW
LTYFMAVKSNVSVFVRDSSQVHPLAVLLLTGDGVHIRD
DGRRATISLSDSLLRLEGDSRTVWLLKELRRALGRM
VERSLRSELAALPPSVQEEHGQLLALLAELLRGPCGSF
DVRKTADD

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 82.90000000000001

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: 22907

Gene Symbol: DHX30

Gene Alias: DDX30, FLJ11214, KIAA0890, Ret-CoR

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 DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The encoded protein has 97% sequence identity with the mouse HELG protein. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]