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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

XRN2 (Human) Recombinant Protein (Q01)

Catalog Number: H00022803-Q01

Regulation Status: For research use only (RUO)

Product Description: Human XRN2 partial ORF (NP_036387.2, 516 a.a. - 615 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

WKQRYKKNKFDVDADEKFRRKVVQSYVEGLCWVLR
YYYQGCASWKWYYPFHYAPFASDFEGIADMPDSEK
GTKPFKPLEQLMGVFPAASGNFLPPSWR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

Interspecies Antigen Sequence: Mouse (96)

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: 22803

Gene Symbol: XRN2

Gene Alias: -

Gene Summary: This gene shares similarity with the mouse Dhml and the yeast dhp1 gene. The yeast gene is involved in homologous recombination and RNA

metabolism, such as RNA synthesis and RNA trafficking. Complementation studies show that Dhml has a similar function in mouse as dhp1. The function of the human gene has not yet been determined. Transcript variants encoding different isoforms have been noted for this gene; however, their full-length nature is not known. [provided by RefSeq]