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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DNASE1L3 (Human) Recombinant Protein (P01)

Catalog Number: H00001776-P01

Regulation Status: For research use only (RUO)

Product Description: Human DNASE1L3 full-length ORF (NP_004935.1, 1 a.a. - 305 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSRELAPLLLLLSIHSALAMRICSFNVRSESGESKQEDK
NAMDVIVKVIKRCDIILVMEIKDSNNRICPILMEKLNRRNS
RRGITYNYVISSRLGRNTYKEQYAFLYKEKLVSVKRSY
HYHDYQDGDADVFSREPFVWFQSPHTAVKDFVVIPL
HTTTPETSVKEIDELVEVYTDVKHRWKAENFIFMGDFNA
GCSYVPPKAWKNIRLRTDPRFVWLIGDQEDTTVKKST
NCAYDRIVLRGQEI VSSVVPKSNVDFQKAYKLTEEE
ALDVSDHFPVEFKLQSSRAFTNSKKS VTLRKKTKSKRS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.9

Interspecies Antigen Sequence: Mouse (82); Rat (86)

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: 1776

Gene Symbol: DNASE1L3

Gene Alias: DHP2, DNASE1L3, LSD

Gene Summary: This gene encodes a member of the DNase family. The protein hydrolyzes DNA, is not inhibited by actin, and mediates the breakdown of DNA during apoptosis. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq]