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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NSUN5 (Human) Recombinant Protein (P01)

Catalog Number: H00055695-P01

Regulation Status: For research use only (RUO)

Product Description: Human NSUN5 full-length ORF (NP_060514.1, 1 a.a. - 429 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGLYAAAAGVLAGVESRQGSIKGLVYSSNFQNVKQLY
ALVCETQRYSAVLDAVIASAGLLRAEKLRPHLAKVLV
YELLGKGRGGGGRWKALLGRHQARLKAELARLKV
HRGVSRNEDLLEVGSRPGPASQLPRFVRVNTLKTCS
DVVDYFKRQGFYSYQGRASSLDDLRLALKGKHFLDPLM
PELLVFPAQTDLHEHPLYRAGHLILQDRASCLPAMLLD
PPPGSHVIDACAAPGNKTSHLAALLKNQGKIFAFDLDA
KRLASMATLLARAGVSCCELAEDFLAVSPSDPRYHE
VHYILLDPSCSGSGMPSRQLEEPGAGTSPVRLHALA
GFQQRALCHALTFPSLQRLVYSTCSLCQEENEDVVRD
ALQQNPGAFRLAPALPAWPHRGLSTFPGAHEHCLRASP
ETTLSSGFFVAVIERVEVPR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 73.1

Interspecies Antigen Sequence: Mouse (88); Rat (88)

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: 55695

Gene Symbol: NSUN5

Gene Alias: FLJ10267, MGC986, NOL1, NOL1R, NSUN5A, WBSCR20, WBSCR20A, Ynl022cL, p120

Gene Summary: This gene encodes a protein with similarity to p120 (NOL1), a 120-kDa proliferation-associated nucleolar antigen that is a member of an evolutionarily conserved protein family. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]