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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

KIAA0319L (Human) Recombinant Protein (P01)

Catalog Number: H00079932-P01

Regulation Status: For research use only (RUO)

Product Description: Human KIAA0319L full-length ORF (AAH14530.1, 1 a.a. - 1049 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEKRLGVKPNPASWILSGYYWQTSAKWLRSLYLFYTC
FCFSVLWLSTDASESRCQQGKTQFGVGLRSGGENHL
WLLEGTPSLQSCLAACCQDSACHVFWWLEGMCIQAD
CSRQSCRAFRTHSSNSMLVFLKKFQTADDLGLPED
DVPHLLGLGWNWASWRQSPRAALRPVSSSDQQS
LIRKLQKRGSPSDVVTPIVTQHSKVNDSNELGGLTSG
SAEVHKAITISSPLTDLTAEISGGPKNVSVQPEISEGL
ATTPSTQQVKSSSEKTQIAVPQPVAPSYATPTPQASF
QSTSAPYPVIKELVVSAGESVQITLPKNEVQLNAYVLQ
EPPKGETYTYDWQLITHPRDYSGEMEGKHSQILKLSK
LTPGLYEFKVVIEGQNAHGEQYVNVTVKPEPRKNRPPI
AIVSPQFQEISLPTTSTVIDGSQSTDDDKIVQYHWEELK
GPLREEKISEDAILKLSKLVPGNYTFSLTVDSDGATN
STTANLTVNKAVDYPPVANAGPNQVITLPQNSITLFGN
QSTDDHGITSYEWLSLSPSSKGKVVEMQGVRTPTLQLS
AMQEGDYTYQLTVTDITIGQQAQTVVIVQPENNKPP
QADAGPDKELTLPVDSTTLDGSKSSDDQKIISYLWEKT
QGPDGVQLENANSSVATVTGLQVGTYVFTLVKDERN
LQSQSSNVVIVKEEINKPPIAKITGNVITLPTSTAELDG
SKSSDDKGIVSYLWTRDEGSPAAGEVLNHSDDHHPILFL
SNLVEGTYTFHLKVTDAGKESDTRTTVEVKPDPRKN
NLVEIILDINVSQTLERLKGFMIRQIGVLLGVLDSDIIVQK
IQPYTEQSTKMVFFVQNEPPHQIFKGHEVAAMLKSELK
KQKADFLIFRALEVNTVTCQLNCSHDHGHCDSTKRCIC
DPFWMENFIKVQLRDGDSNCEWSVLYVIIATFVIVVAL
GILSWTVICCKRQKQKPKRKSKYKILDATDQESLELK
PTSRAGIKQKGLLLSSLMHSESELDSDDAIFTWPDRE
KGKLLHGQNGSVPNGQTPLKARSPREEIL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 142

Interspecies Antigen Sequence: Mouse (84); Rat (83)

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: 79932

Gene Symbol: KIAA0319L

Gene Alias: KIAA1837, PKD1-like, PP791, RP4-765A10.3

Gene Summary: This gene is a candidate gene for dyslexia susceptibility]