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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ATN1 (Human) Recombinant Protein (Q01)

Catalog Number: H00001822-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ATN1 partial ORF (AAH51795, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKTRQNKDSMSMRSGRKKEAPGPREELRSRGRASP
GGVSTSSSDGKAEKSRQTAKKARVEEASTPKV NKQG
RSEEISESESEETNAPKKTKEQELPRPQSPDLDSL
G

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 1822

Gene Symbol: ATN1

Gene Alias: B37, D12S755E, DRPLA, NOD

Gene Summary: Dentatorubral pallidolusian atrophy is a rare neurodegenerative disorder characterized by cerebellar ataxia, myoclonic epilepsy, choreoathetosis, and dementia. The disorder is related to the expansion

of a trinucleotide repeat within this gene. The encoded protein includes a serine repeat and a region of alternating acidic and basic amino acids, as well as the variable glutamine repeat. Alternative splicing results in two transcripts variants that encode the same protein. [provided by RefSeq]