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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DTNA (Human) Recombinant Protein (P01)

Catalog Number: H00001837-P01

Regulation Status: For research use only (RUO)

Product Description: Human DTNA full-length ORF (AAH05300, 1 a.a. - 371 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:
MIEDSGKRGNTMAERRQLFAEMRAQDLDRIRLSTYRT
ACKLRFVQKKCNLHLVDIWNVIEALRENALNNLDPNTE
LNVSRLEAVLSTIFYQLNKRMPTTHQIHVEQSISLLLNF
LLAAFDPEGHGKISVFAVKMALATLCGGKIMDKLRYIFS
MISDSSGVMVYGRYDQFLREVLKLPTAVFEGPSFGYT
EQSARSCFSQQKKVTLNGFLDTLMSDPPPQCLVWLPL
LHRLANVENVFHPVECSYCHSESMMGFRYRCQQCHN
YQLCQDCFWRGHAGGSHSNQHQMKEYTSWKSPAKK
LTNALSKSLSCASSREPLHPMFPDQPEKPLNLAHIVPP
RPVTSMNDTLFSHSVPSSGSPFITRSSDGAFGGCV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 66.55

Interspecies Antigen Sequence: Mouse (99)

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: 1837

Gene Symbol: DTNA

Gene Alias: D18S892E, DRP3, DTN, FLJ96209, LVNC1

Gene Summary: The protein encoded by this gene belongs to the dystrobrevin subfamily of the dystrophin family. This protein is a component of the dystrophin-associated protein complex (DPC), which consists of dystrophin and several integral and peripheral membrane proteins, including dystroglycans, sarcoglycans, syntrophins and alpha- and beta-dystrobrevin. The DPC localizes to the sarcolemma and its disruption is associated with various forms of muscular dystrophy. Mutations in this gene are associated with left ventricular noncompaction with congenital heart defects. Multiple alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]