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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DST (Human) Recombinant Protein (Q01)

Catalog Number: H00000667-Q01

Regulation Status: For research use only (RUO)

Product Description: Human DST partial ORF (NP_899236, 401 a.a. - 500 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

EDKLILAGNALQSDSKRLESGVQFQNEAEIAGYILECE
NLLRQHVIDVQILIDGKYYQADQLVQRVAKLRDEIMALR
NECSSVYSKGRILTTEQTKLMIS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

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: 667

Gene Symbol: DST

Gene Alias: BP240, BPA, BPAG1, CATX-15, D6S1101, DKFZp564B2416, DMH, DT, FLJ46791, KIAA0465, KIAA1470, MACF2

Gene Summary: This gene encodes a member of the plakin protein family of adhesion junction plaque proteins. Multiple alternatively spliced transcript variants

encoding distinct isoforms have been found for this gene, but the full-length nature of some variants has not been defined. It has been known that some isoforms are expressed in neural and muscle tissue, anchoring neural intermediate filaments to the actin cytoskeleton, and some isoforms are expressed in epithelial tissue, anchoring keratin-containing intermediate filaments to hemidesmosomes. Consistent with the expression, mice defective for this gene show skin blistering and neurodegeneration. [provided by RefSeq]