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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC25A42 (Human) Recombinant Protein (P01)

Gene Summary: SLC25A42 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM]

Catalog Number: H00284439-P01

Regulation Status: For research use only (RUO)

Product Description: Human SLC25A42 full-length ORF (NP_848621.1, 1 a.a. - 318 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGNQVKEGVPVRLHEDAEAVLSSSVSSKRDHRQVLSS
LLPGALAGALAKTAVAPLDRTKIIFQVSSKRFSAKEAFR
VLYYTYLNEGFLSLWRGNSATMVRVVPYAAIQFSAHE
EYKRILGSYYGFRGEALPPWPRLFAGALAGTTAASLT
PLDLVRARMAVTPKEMYSNIFHVIFIRISREEGLKTL
YHGFMPTVLGVIPYAGLSFFTYETLKS
LHREYSGRRPYPFERMIFGACAGLIGQSAS
YPLDVVRRRMQTAGVTGYPRASIARTLR
TIVREEGAVRGLYKGLSMNWVKGPIAVGIS
FTTFLMQIMLRHLQS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.8

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: 284439

Gene Symbol: SLC25A42

Gene Alias: MGC26694