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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SULT4A1 (Human) Recombinant Protein (P01)

Catalog Number: H00025830-P01

Regulation Status: For research use only (RUO)

Product Description: Human SULT4A1 full-length ORF (AAH22459, 1 a.a. - 284 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAESEAETPSTPGEFESKYFEFHGVRLPPFCRGKMEE
IANFPVRPSDVWIVTYPKSGTSLQEVVYLVSQGADPD
EIGLMNIDEQLPVLEYPQPGLDIIKELTSPRLIKSHLPYR
FLPSDLHNGDSKVIYMARNPKDLVVSYYQFHRSLRTM
SYRGTFQEFCCRFRMNDKLGYSWFEHVQEFWEHRM
DSNVFLKYEDMHRDLVTMVEQPARFLGVSCDKAQL
ALTEHCHQLVDQCCSAEALPVGRGRVGLWKDIFTVSM
NEKFDLVYKQKMGKCDLTFDFYL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 56.98

Interspecies Antigen Sequence: Mouse (97); Rat (97)

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: 25830

Gene Symbol: SULT4A1

Gene Alias: BR-STL-1, BRSTL1, DJ388M5.3, MGC40032, NST, SULTX3, hBR-STL-1

Gene Summary: This gene encodes a member of the sulfotransferase family. The encoded protein is a brain-specific sulfotransferase believed to be involved in the metabolism of neurotransmitters. Polymorphisms in this gene may be associated with susceptibility to schizophrenia. [provided by RefSeq]