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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC6A11 (Human) Recombinant Protein (P01)

Catalog Number: H00006538-P01

Regulation Status: For research use only (RUO)

Product Description: Human SLC6A11 full-length ORF (AAH36083.1, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MTAEKALPLGNGKAAEEARESEAPGGGCSSGGAAPA  
RHPRVKRDKAVHERGHWNKVEFVLSVAGEIIGLGNV  
WRFPYLCYKNGGGAFLIPYVFFICCGIPVFFLETALG  
QFTSEGGITCWRKVCPLFEGIGYATQVIEAHLNVYYIIIL  
AWAIFYLSNCFTELTPWATCGHEWNTENCVEFQKLNV  
SNYSHVSLQNATSPVMEFWE
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 49.4

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: 6538

Gene Symbol: SLC6A11

Gene Alias: GAT-3, GAT3

Gene Summary: Gamma-aminobutyric acid (GABA) is a major inhibitory neurotransmitter. GABAergic

neurotransmission is terminated by the uptake of GABA into the presynaptic terminal and the surrounding astroglial cells by sodium-dependent transporters, such as SLC6A11.[supplied by OMIM]