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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

POU3F4 (Human) Recombinant Protein (P01)

Catalog Number: H00005456-P01

Regulation Status: For research use only (RUO)

Product Description: Human POU3F4 full-length ORF (AAI46552.1, 1 a.a. - 361 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MATAASNYPYSILSSTSLVHADSAGMQQGSPFRNPQKL
LQSDYLQGVPSNGHPLGHHWVTSLSDGGPWSSTLAT
SPLDQQDVKPGREDLQLGAIHHRSPhVAHHSPTNH
PNAWGASPAPNPSITSSGQPLNVYSQPGFTVSGMLE
HGGLTPPPAAASAQSLHPVLREPPDHGELGSHHCQD
HSDEETPTSDELEQFAKQFKQRRIKLGFTQADVGLAL
GTLYGNVFSQTTICRFEGLQLSFKNMCKLKPLLNKWLE
EADSSTGSPTSIDKIAAQGRKRKRKRSIEVSVKGVLET
HFLKCPKPAAQEISSLADSLQLEKEVVRVWFCNRRQK
EKRMTPPGDQQPHEVYSHTVKTDTSDCHDL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 66.66

Interspecies Antigen Sequence: Mouse (99); Rat (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: 5456

Gene Symbol: POU3F4

Gene Alias: BRAIN-4, BRN4, DFN3, DFNX2, OTF9

Gene Summary: This gene encodes a member of the POU-III class of neural transcription factors. This gene may play a role in the mediation of epigenetic signals which induce striatal neuron-precursor differentiation. Mutations have been associated with X chromosome-linked nonsyndromic mixed deafness. [provided by RefSeq]