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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

POU4F1 (Human) Recombinant Protein (P01)

Catalog Number: H00005457-P01

Regulation Status: For research use only (RUO)

Product Description: Human POU4F1 full-length ORF (AAI48793.1, 1 a.a. - 419 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MMSMNSKQPHFAMHPTLPEHKYPSLHSSSEAIRRACL
PTPPLQSNL FASLDETL LARAEALAAVDIAVSQGKSH
FKPDATYHTMNSVPCTSTSTVPLAHHHHHHHHHQA
LPGDLLDHSSPSLALMAGAGGAGAAAGGGGAHDGPG
GGGGPGGGGGPGGGGGGGGGGGGGGGGGGGGGG
LLGGSAPHPHPMHSLGHLSPAAAAAMNMPGLPHP
GLVAAAAHHGAAAAAAAAAAGQVAAAASAAA VVGAA
GLASICDS DTPRELEAFAERFKRRIKLGVTQADVGS
ALANLKIPGVGSLSQSTICRFESLTLSHNNMIALKPI
LQAWLEEAEGAQREKMNKPELFNGGEKKRKRRTSIA
APEKRSLEAYFAVQPRPSSEKIAAIAEKLDLKNVVR
VWFCNQ RQKQKRMKFSATY

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 73.04

Interspecies Antigen Sequence: Mouse (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: 5457

Gene Symbol: POU4F1

Gene Alias: BRN3A, FLJ13449, Oct-T1, RDC-1

Gene Summary: BRN3A (POU4F1) is a class IV POU domain-containing transcription factor highly expressed in the developing sensory nervous system and in cells of the B- and T-lymphocytic lineages (Gerrero et al., 1993 [PubMed 8248179]).[supplied by OMIM]