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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TOX3 (Human) Recombinant Protein (P01)

Catalog Number: H00027324-P01

Regulation Status: For research use only (RUO)

Product Description: Human TOX3 full-length ORF (XP_946123.1, 1 a.a. - 576 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDVRFYPAAAGDPASLDFACGLGYGYSKFGNNNNY
MNMAEANNAFFAASEQTFHTPSLGDEEFEPITPPPE
SDPALGMPDVLLPFQALSDPLPSQGSEFTPQFPPQSL
DLPSITISRNLVEQDGLHSSGLHMDQSHTQVSQYRQ
DPSLMRSIVHMTDAARSGVMPPAQLTTINQSQLSAQL
GLNLGGASMPHTSPSPASKSATSPSSSINEEADA
ANRAIGEKRAAPDSGKKPKTPKKKKKDPNEPQKPV
AYALFFRDTQAAIKGQNPATFGEVSKIVASMWDSL
EEQKQVYKRKTEAAKKEYLKALAAAYRASLVSKAAA
AEAQTIRSVQQTLASTNLTSSLLNTPLSQHGTVSASP
QTLQQLPRSIAPKPLTMRLPMNQIVTSVTIAANMPSNI
GAPLISSMGTTMVGSA PSTQVSPSVQTQQHQMLQQL
QQQQQQQQMQQMQQQLQQHQMHQQIQQQMQQQ
HFQHHMQHLLQQQQHLQQQINQQQLQQQLQQRLQ
LQQLQHMQHQSQSPRQHSPVASQITSPIAIGSPQP
ASQQHQSQIQSQTQTQVLSQVSIF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 89.7

Interspecies Antigen Sequence: Mouse (94); Rat (95)

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: 27324

Gene Symbol: TOX3

Gene Alias: CAGF9, TNRC9

Gene Summary: The protein encoded by this gene contains an HMG-box, indicating that it may be involved in bending and unwinding of DNA and alteration of chromatin structure. The C-terminus of the encoded protein is glutamine-rich due to CAG repeats in the coding sequence. A minor allele of this gene has been implicated in an elevated risk of breast cancer. Two transcript variants encoding different isoforms have been found for this gene]