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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TOX4 (Human) Recombinant Protein (P01)

Catalog Number: H00009878-P01

Regulation Status: For research use only (RUO)

Product Description: Human TOX4 full-length ORF (NP_055643.1, 1 a.a. - 621 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEFPGGNDNYLTITGPSHPFLSGAETFHTPSLGDEEF
EIPPISLSDPSLAVSDVVGHFDDLADPSSSQDGSFSA
QYGVQTLDMVPVGMTHGLMEQGGLLSGGLTMDLDH
SIGTQYSANPPVTIDVPMTDMTSGLMGHSQTTIDQSE
LSSQLGLSLGGGTILPPAQSPEDRLSTTPSPTSSLHED
GVEDFRRQLPSQKTVVVEAGKKQKAPKKRKKKDPNE
PQKPVSAALFFRDTQAAIKGQNPATFGEVSKIVASM
WDSLGEQKQVYKRKTEAAKKEYLKALAAAYKDNQEC
QATVETVELDPAPPSQTPSPPPMATVDPASPAPASIEP
PALSPSIVVNSTLSSYVANQASSGAGGQPNITKLIITKQ
MLPSSITMSQGGMVTVIPATVVTSRGLQLGQTSTATIQ
PSQQAQIVTRSVLQAAAAAAAAAASMLPPPRLQPPPL
QQMPQPPTQQQVTLQQPPPLQAMQQPPPQKVRINL
QQQPPPLQIKSVPLPTLKMQTTLVPPTVESSPERPMN
NSPEAHTVEAPSPETICEMITDVVPEVESPSQMDVELV
SGSPVALSPQPRCVRSGCENPPIVSKDWDNEYCSNE
CVVKHCRDVFRAWASRNSNTVVVFK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 92.6

Interspecies Antigen Sequence: Mouse (95); 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: 9878

Gene Symbol: TOX4

Gene Alias: C14orf92, KIAA0737, LCP1, MIG7

References:

1. TOX4 and its binding partners recognize DNA adducts generated by platinum anticancer drugs. Puch CB, Barbier E, Kraut A, Coute Y, Fuchs J, Buhot A, Livache T, Seve M, Favier A, Douki T, Gasparutto D, Sauvaigo S, Breton J. Arch Biochem Biophys. 2010 Dec 22. [Epub ahead of print]