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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TIGD4 (Human) Recombinant Protein (P01)

Catalog Number: H00201798-P01

Regulation Status: For research use only (RUO)

Product Description: Human TIGD4 full-length ORF (AAH37869.1, 1 a.a. - 512 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAEASVDASTLPVTVKKKKSLSIEEKIDIINAVESGKKK
AEIAAEYGIKKNSLSSIMKNKDKVLEAFESLRFDPKRKR
LRTAFYTDLEEALMRWYRIAQCLNVPVNGPMLRLKAN
DFAQKLGHNDFKCSNGWLDLRFKSRYLGFRAQPVEA
TGVPVDPSTVWYQNVLPYYLNDYHPKNVFNKETGLL
YRMLPTNTFAFKGETCSVGKLCRITLVVGTNMDGS
EKLPLLIGKKRTPHCFKGLKSLPVCYEANRMAWMTS
DVFEQWMRKLDDEEFQAQRRVIFVESFPAHPEVKNL
KSIELAFFPSCLSKCIAMKQGVIKSLKIKYRHCLIKKFL
SSVEGSKEFTFSLDDAVDTLHLCWRAVTPETIVKSYEE
AGFKSQKGESDITNAEKDTGLDLVADALGAGVEFPEG
LSIEEYAALDDDLETCEAAPNGDSVCTKESKSDETGFY
TSDEEDDDGSPGTELPLPSKSEAITALDTLKKFLRSQD
MNDGLQNSLADLENFINSLSPK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 83.9

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: 201798

Gene Symbol: TIGD4

Gene Alias: MGC43837

Gene Summary: The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. [provided by RefSeq]