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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TAC1 (Human) Recombinant Protein (P01)

Catalog Number: H00006863-P01

Regulation Status: For research use only (RUO)

Product Description: Human TAC1 full-length ORF (NP_003173.1, 1 a.a. - 129 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKILVALAVFFLVSTQLFAEEIGANDDLNYWSDWYDSD
QIKEELPEPFEHLLQRIARRPKPQQFFGLMGKR DADSS
IEKQVALLKALYGHGQISHKRHKTD SFVGLMGKRALNS
VAYERSAMQNYERRR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 41.4

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: 6863

Gene Symbol: TAC1

Gene Alias: Hs.2563, NK2, NKNA, NPK, TAC2

Gene Summary: This gene encodes four products of the tachykinin peptide hormone family, substance P and neurokinin A, as well as the related peptides, neuropeptide K and neuropeptide gamma. These

hormones are thought to function as neurotransmitters which interact with nerve receptors and smooth muscle cells. They are known to induce behavioral responses and function as vasodilators and secretagogues. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]