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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NGFR (Human) Recombinant Protein (P01)

Catalog Number: H00004804-P01

Regulation Status: For research use only (RUO)

Product Description: Human NGFR full-length ORF (NP_002498.1, 1 a.a. - 427 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGAGATGRAMDGPRLLLLLLGVSLGGAKEACPTGLY
THSGECKACNLGEGVAQPCGANQTVCEPCLDSVTF
SDVVSATEPCKPCTECVGLQMSAPCVEADDAVCRC
AYGYYQDETTGRCEACRVCEAGSGLVFSCQDKQNTV
CEECPDGTYSDEANHVDPCLPCTVCEDETERQLRECT
RWADAECEEIPGRWITRSTPPEGSDSTAPSTQEPEAP
PEQDLIASTVAGVVTTVMGSSQPVVTRGTTDNLIPVYC
SILAAVVVGLVAYIAFKRWNSCKQNKQGANSRPVNQT
PPPEGEKLSHSDSGISVDSQSLHDQQPHTQTASGQALK
GDGGLYSSLPPAKREEVEKLLNGSAGDWRHLAGEL
GYQPEHIDSFTHEACPVRALLASWATQDSATLDALLAA
LRRIQRADLVESLCSESTATSPV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.6

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: 4804

Gene Symbol: NGFR

Gene Alias: CD271, Gp80-LNGFR, TNFRSF16, p75(NTR), p75NTR

Gene Summary: Nerve growth factor receptor contains an extracellular domain containing four 40-amino acid repeats with 6 cysteine residues at conserved positions followed by a serine/threonine-rich region, a single transmembrane domain, and a 155-amino acid cytoplasmic domain. The cysteine-rich region contains the nerve growth factor binding domain. [provided by RefSeq]