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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TGFB3 (Human) Recombinant Protein (P02)

Catalog Number: H00007043-P02

Regulation Status: For research use only (RUO)

Product Description: Human TGFB3 full-length ORF (NP_003230.1, 1 a.a. - 412 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MKMHLQRALVVLALLNFATVLSLSLSTCTTLDFGHIKKK
RVEAIRGQILSKLRLTSPPEPTVMTHVPYQVLALYNST
RELLEEMHGEREEGCTQENTESEYYAKEIHKFDMIQG
LAEHNELAVCPKGITSKVFRFNVSVEKNRNTLFRAEF
RVL RVPNPSSKRNEQRIELFQILRPDEHIAKQRYIGGK
NLPTRGTAEWLSFDVTDTVREWLLRRESNLGLEISIH
PCHTFQPNGDILENIHEVMEIKFKGVDNEDDHGRGDL
GRLKKQKDHHPHLILMMIPPHRLDNPQGGGQRKKR
ALDTNYCFRNLEENCCVRPLYIDFRQDLGWKWWHEPK
GYANFCSGPCPYLRSADTTHTSTVLGLYNTLNPEASA
SPCCVPQDLEPLTILYYVGRTPKVEQLSNMVKSKCK
S

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.72

Interspecies Antigen Sequence: Rat (98)

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: 7043

Gene Symbol: TGFB3

Gene Alias: ARVD, FLJ16571, TGF-beta3

Gene Summary: This gene encodes a member of the TGF-beta family of proteins. The encoded protein is secreted and is involved in embryogenesis and cell differentiation. Defects in this gene are a cause of familial arrhythmogenic right ventricular dysplasia 1. [provided by RefSeq]