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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TGFB3 (Human) Recombinant Protein

Catalog Number: P9213

Regulation Status: For research use only (RUO)

Product Description: Human TGFB3 partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSLSLSTCTTLDFGHIK
KKRVEAIRGQILSKLRLTSPPEPTVMTHVPYQVLALYN
STRELLEEMHGEREEGCTQENTESEYYAKEIHKFDMI
QGLAEHNELAVCPKGITSKVFRFNVSSVEKNRNTLFR
EFRVLRVPNPSSKRNEQRIELFQILRPDEHIAKQRYIGG
KNLPTRGTAEWLSFDVTDVREWLLRRESNLGLEISIH
CPCHTFQPNGDILENIHEVMEIKFKGVDNEDDHGRGD
LGRLKKQKDHHNPHLILMMIPPHRLDNPQGQGRKKR
ALDTNYCFRNLEENCCVRPLYIDFRQDLGWKWWHEPK
GYANFCSGPCPYLRSADTTHSTVLGLYNTLNPEASA
SPCCVPQDLEPLTILYYVGRTPKVEQLSNMVKSKC
S

Host: *Escherichia coli*

Theoretical MW (kDa): 47.2

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 95% as determined by SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) containing 20 mM Tris-HCl, pH 8.0, 10% glycerol.

Storage Instruction: Store at 4°C for 2-4 weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

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]