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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TGFB2 (Human) Recombinant Protein

Catalog Number: P9207

Regulation Status: For research use only (RUO)

Product Description: Human TGFB2 recombinant protein with His tag in N-terminus expressed in *Nicotiana benthamiana*.

Sequence:

HHHHHHALDAAYCFRNVQDNCCLRPLYIDFKRDLGW
KWIHEPKGYNANFCAGACPYLWSSDTQHSRVLSLYNT
INPEASASPCCVSQDLEPLTILYYIGKTPKIEQLSNMIVK
SCKCS

Host: *Nicotiana benthamiana*

Theoretical MW (kDa): 27.08

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

Form: Lyophilized

Preparation Method: *Nicotiana benthamiana* expression system

Purification: chromatographic

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

Activity: ED₅₀ ? 40 ng/mL, measured in culture by the ability to inhibit the mink lung epithelial (Mv1Lu) cells proliferation, corresponding to a specific activity of 2.5 x 10⁴ IU/mg.

Storage Buffer: Protein (1 mg/mL) was lyophilized from a solution containing 50 mM Tris-HCl, pH 7.4. Reconstitute the lyophilized powder in ddH₂O to 100 ug/mL.

Storage Instruction: Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days 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: 7042

Gene Symbol: TGFB2

Gene Alias: MGC116892, TGF-beta2