9051 Mira Mesa Blvd, #910094
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TGFB3 (207 a.a.) Human

Transforming Growth Factor-Beta 3 (207 a.a.) Human Recombinant
GRF0393

Product Overview

Name	TGFB3 (207 a.a.) Human

Description

Transforming Growth Factor-Beta 3 (207 a.a.) Human Recombinant

Accession (Primary)	P10600

Synonyms

Transforming Growth Factor-beta3, TGFB3, ARVD, FLJ16571, TGF-beta3.

Introduction

Transforming growth factor betas (TGF Betas) mediate many cell-cell interactions that occur during embryonic development. Three TGF Betas have been identified in mammals. TGF Beta 1, TGF Beta 2 and TGF Beta 3 are each synthesized as precursor proteins that are very similar in that each is cleaved to yield a 112 amino acid polypeptide that remains associated with the latent portion of the molecule.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered clear solution.

Formulation

100 µl purified human TGF Beta 3protein at 100 µg/ml in 50mM Tris-Acetate, pH-7.5, 1mM EDTA and 20% Glycerol.

Stability

TGF-beta 3 Human Recombinant although stable at 4°C for 1 week, should be stored at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze-thaw cycles.

Applications

(a) ELISA. (b) Western Blotting. (c) Inhibition Assays.

Precautions

TGFB3 (207 a.a.) Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P10600)

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