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32-1775: TGF b 3 (207 a.a.) Recombinant Protein

Alternative Name: Transforming Growth Factor-beta3, TGFB3, ARVD, FLJ16571, TGF-beta3.

Description

Source: Escherichia Coli. TGFB3 Human Recombinant protein encoding amino acids 644-850 and total molecular mass of 50 kDa (Including GST Tag). 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.

Product Info

Storage condition:

Amount: $5 \mu g$

Content: 100µL purified human TGF Beta 3protein at 100µg/ml in 50mM Tris-Acetate, pH-7.5, 1mM EDTA

and 20% Glycerol.

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.

