

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

TGFB3, 24-412aa, Human, His tag, E.coli

产品货号: TP04190

第三版

别名: Transforming growth factor beta-3, ARVD, ARVD1, RNHF, TGF-beta3

描述: TGFB3 also known as transforming growth factor beta-3. This protein is secreted and is involved in embryogenesis and cell differentiation. TGFB3 defects a cause of familial arrhythmogenic right ventricular dysplasia 1. Recombinant human TGFB3, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid, In 20mM Tris-HCl (pH8.0) containing 10% glycerol

分子量: 47.2kDa (412aa)

序列:

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MGSSHHHHHHSSGLVPRGSHMGSLSTCTTLDLFGHIKKRVEAIRGQILSKLRLTSPPEPTVMTHVPYQVLALYNSTRELLE  
EMHGEREEGCTQENTESEYYAKEIHKFDMIQGLAEHNELAVCPKGITSKVFRFNVSSVEKNRTNLFRAEFRVLRVLPNPSSK  
RNEQRIELFQILRPDEHIKQRYIGGKNLPTRGTAEWLSFDVTDTVREWLLRRESNLGLEISIHCPCHTFQPNGDILENIHEV  
MEIKFKGVNEDDHGRGDLGRLKKQKDHHPHLILMMIPPHRLDNPGQGGQRKKRALDTNYCFRNLEENCCVRPLYI  
DFRQDLGWKWVHEPKGYANFCSGPCPYLRSADTTHSTVLGLYNTLNPEASASPCCVQDLEPLTILYYVGRTPKVEQLS  
NMVVKCKCS
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纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.