

Recombinant Human TGF beta 3 protein (denatured) ab202611

1 图像

描述	
产品名称	重组人TGF beta 3蛋白(denatured)
纯度	> 85 % SDS-PAGE. ab202611 was purified by using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P10600</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHHSSGLVPRGSHMGSLSTCTTLDFGHIKKRVEA IRGQILSK LRLTSPPEPTVMTHVPYQVLALYNSTRELLEEMHGEREEGCT QENTSEY YAKEIHKFDMIQGLAEHNELAVCPKGITSKVFRFNVSSVEKN RTNLFRAE FRVLRVPNPSSKRNEQRIELFQILRPDEHIAKQRYIGGKNLP TRGTAEWL SFDVTDTVREWLLRRESNLGLEISIHCPCHTFQPNGDILENI HEVMEIKF KGVDNEDDHGRGDLGRLKKQKDHHNPHLILMMIPPHRLDNPG QGGQRKKR ALDTNYCFRNLEENCCVRPLYIDFRQDLGWKWVHEPKGYAN FCSGPCPY LRSADTTHSTVLGLYNTLNPEASASPCCVPQDLEPLTILYYV GRTPKVEQ LSNMVVKSCCKCS
预测分子量	47 kDa including tags
氨基酸	24 to 412
标签	His tag N-Terminus
额外的序列信息	Mature protein without the signal peptide. NP_003230.
描述	重组人TGF beta 3蛋白
技术指标	

Our **Abpromise guarantee** covers the use of **ab202611** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 SDS-PAGE

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 10% Glycerol (glycerin, glycerine), 0.32% Tris HCl

常规信息

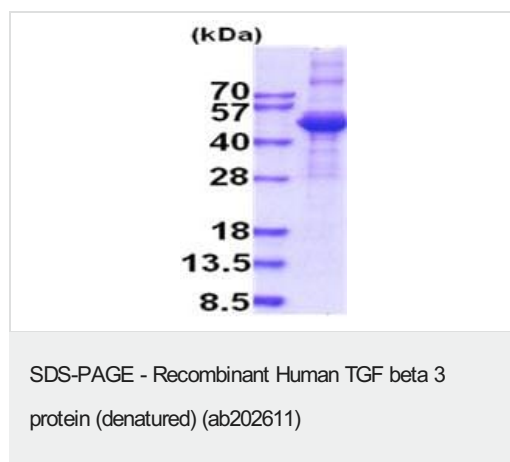
功能 Involved in embryogenesis and cell differentiation.

疾病相关 Defects in TGFB3 are a cause of familial arrhythmogenic right ventricular dysplasia type 1 (ARVD1) [MIM:107970]; also known as arrhythmogenic right ventricular cardiomyopathy 1 (ARVC1). ARVD is an autosomal dominant disease characterized by partial degeneration of the myocardium of the right ventricle, electrical instability, and sudden death. It is clinically defined by electrocardiographic and angiographic criteria; pathologic findings, replacement of ventricular myocardium with fatty and fibrous elements, preferentially involve the right ventricular free wall.

序列相似性 Belongs to the TGF-beta family.

细胞定位 Secreted.

图片



15% SDS-PAGE analysis of ab202611 (3µg).

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