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TCEAL1, 1-159aa, Human, His tag, E.coli

产品货号: TP04163

第三版

别名: Transcription elongation factor A protein-like 1, p21, pp21, SIIR

描述: TCEAL1 (Transcription elongation factor A protein-like 1) is belongs to transcription elongation factor A (SII)-like (TCEAL) family. This family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. It involved in transcriptional regulation. This protein expressed in all tissues, especially highly expressed in heart, ovary, prostate and skeletal muscle. Recombinant human TCEAL1 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 20% glycerol, 0.1M NaCl

分子量: 19.7kDa (167aa), confirmed by MALDI-TOF

序列:

MDKPRKENEEEPQSAPKTDEERPPVEHSPEKQSPEEQSSEEQSSEEEFFPEELLPELLPEMLLSEERPPQEGLSRKDLFEGRPPM
EQPPCGVGVGKHKLEEGSFKERLARSRPQFRGDIHGRNLSNEEMIQAADLEEMKRVRNKLMMIMHWKAKRSRPPYLEHHH
HHH

纯度: > 95% by HPLC

浓度: 1mg/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.