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TGIF2LY, 1-185aa, Human, His tag, E.coli

产品货号: TP04194

第三版

别名: TGFB-induced factor homeobox 2-like Y-linked, TGIFLY

**描述:** TGIF2LY is a member of the TALE/TGIF homeobox family of transcription factors. This gene lies within the male specific region of chromosome Y, in a block of sequence that is thought to be the result of a large X-to-Y transposition. The C-terminus of this protein is divergent from that of its chromosome X homolog (TGIF2LX), suggesting that this protein may act as a regulator of TGIF2LX. Recombinant human TGIF2LY protein, fused to His-tag at N-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 0.15M NaCl, 10% glycerol, 1mM DTT

**分子量:** 23.2 kDa (208aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMEAAADGPAETQSPVEKDSPAQTQSPAQDTSIMSRNNADTGRVLALPEHKKKRKG  
NLPAESVKILRDWMYKHRFKAYPSEEEKQMLSEKTNLSLLRISNWFNARRRILPDMLQRRNDPIIGHKTGKDAHATHLQ  
STEASVPAKSGPVVQTMKYACPCGPCQRARCQERSNQIRSRPLARSSPE

**纯度:** > 95% by HPLC

**浓度:** 1 mg/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.