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YEATS4, 1-227aa, Human, His tag E.coli

产品货号: TP04520

第三版

**别名:**YEATS domain-containing protein 4, 4930573H17Rik, B230215M10Rik, GAS41, NUBI-1, YAF9, YEATS domain containing 4, Glioma-amplified sequence 41

**描述:**YEATS4 has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. Recombinant human YEATS4 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

**配方:**Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 2mM DTT, 0.2M NaCl, 0.1mM PMSF

**分子量:**28.9 kDa (250aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMFKRMAEFGPDSGGRVKGVTIVKPIVYGNVARYFGKKREEDGHTHQWTVYVVKP  
YRNEDMSAYVKKIQFKLHESYGNPLRVVTKPPYEITETGWGEFEIIKIFFIDPNERPVTLYHLLKLFQSDTNAMLGKKT VVS  
EFYDEMIFQDPTAMMQLLTTSRQLTLGAYKHETFAELEVKTREKLEAAKKKTSFEIAELKERLKASRETINCLKNEIRKLE  
EDDQAKDI

**纯度:**> 95% by HPLC

**浓度:**0.5 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.