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LMO1, 1-156aa, Human, His tag, E.coli

产品货号: TP02838

第三版

别名: Rhombotin-1, RBTN1, RHOM1, TTG1

描述: LMO1 is a transcriptional regulator that contains two cysteine-rich LIM domains but lacks a DNA-binding domain. LIM domains may play a role in protein interactions; thus the protein may regulate transcription by competitively binding to specific DNA-binding transcription factors. Recombinant human LMO1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol

分子量: 20.2kDa (179aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMMLDKEDGVPMLSVQPKGKQKGCAGCNRKIKDRYLLKALDKYWHEDCLKCA  
CCDCRLGEVGTLYTKANLILCRRDYLRFGTTGNCAACSKLIPAFEMVMRARDNVYHLDCFACQLCNQRFCVGDKFFL  
KNNMILCQMDYEEGQLNGTFESQVQ

纯度: > 95% by HPLC

浓度: 0.25 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.