

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

HHEX, 1-270aa, Human, His tag, E.coli

产品货号: TP02447

第三版

别名: Hematopoietically-expressed homeobox protein HHEX, HEX, HMPH, HOX11L-PEN, PRH, PRHX

描述: HHEX is a member of the homeobox family of transcription factors, many of which are involved in developmental processes. Expression in specific hematopoietic lineages suggests that this protein may play a role in hematopoietic differentiation. HHEX has been shown to interact with Promyelocytic leukemia protein. Recombinant human HHEX 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, 40% glycerol, 1mM DTT.

分子量: 32 kDa (293aa), confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMQYHPGPAAGAVGVPLYAPTLLQPAHPTPFYIEDILGRGPAAPTPAPTLPSNSSF
TSLVSPYRTPVYEPTPIHPAFSHSAAALAAA YGGGFGGPLYFPFRTVNDYTHALLRHDPLGKPLLWSPFLQRPLHKRKG
GQVRFSDNDQTIELEKKFETQKYLSPERKRLAKMLQLSERQVKTWFQNRRAKWRLKQENPQSNKKEELESLSLSSCDQRQ
DLPSEQNKGASLDSSQCSPSPASQEDLESEISESDQEVDIEGDKSYFNAG

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.