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HES7, 1-230 aa, Human, His tag, E.coli

产品货号: TP02437

第三版

别名: Transcription factor HES-7, Hairy and enhancer of split 7; bHLHb37; SCDO4

描述: HES7 is a member of the hairy and enhancer of split family of bHLH transcription factors. The mouse ortholog of this gene is regulated by Notch signaling. The protein functions as a transcriptional repressor, and is implicated in correct patterning of the axial skeleton. A mutation in this gene has been shown to result in spondylocostal dysostosis.

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

分子量: 27 kDa (253aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSMVTRDRAENRDGPKMLKPLVEKRRRDRINRSLEELRLLLLERTRDQNLRNPKLEKA
EILEFAVGYLRERSRVEPPAAAAPGVPRSPVQDAEALASCYLSGFRECLLRLLAAFAHDASPAARAQLFSALHG YLRPKPPRPK
PVDPRPPAPRPSLDPAAPALGPALHQRPPVHQGHPSPRCAWSPSLCSPRAGDSGAPAPLTGLLPPPPPPHRQDGAPKAPLPP
PPAFWRPWP

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.