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CREG1, 32-220aa, Human, His tag, E.coli

产品货号: TP01708

第三版

别名: Cellular repressor of E1A-stimulated genes 1, CREG.

描述: CREG1 both activates and represses gene expression to promote cellular proliferation and inhibit differentiation. This protein antagonizes transcriptional activation and cellular transformation by E1A. It shares limited sequence similarity with E1A and binds both the general transcription factor TBP and the tumor suppressor pRb in vitro.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol

分子量: 23.6 kDa (213aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMRGGRDHGDWDEASRLPPLPPREDAARVARFVTHVSDWGALATISTLEAVRGRPF
ADVLSLSDGPPGAGSGVPYFYLSPLQLSVSNLQENPYATLTMTLAQTNFCKKHGFDPPQSPLCVHIMLSGTVTKVNETEMDI
AKHSLFIRHPEMKTWPSSHNWFFAKLNITNIWVLDYFGGPKIVTPEEYYNVTVQ

纯度: > 95% by HPLC

浓度: 1mg/ml

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.