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RUNX3, 53-186aa, Human, His tag, E.coli

产品货号: TP03811

第三版

别名:Runt-related transcription factor 3, AML2, CBFA3, PEBP2aC

描述:RUNX3, also known as runt-related transcription factor 3, belongs to the RUNX family that regulate the expression of genes involved in cellular differentiation and cell cycle progression. A heterodimer of this protein and a beta subunit forms a complex that binds to the core DNA sequence 5'-PYGPYGGT-3' found in a number of enhancers and promoters, and can either activate or suppress transcription.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl,1mM DTT

分子量:17.1 kDa (155aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMRSMVDVLADHAGELVRTDSPNFLCSVLPSHWRCNKTLPVAFKVVVALGDVPDGTVVV
VMAGNDENYSAELRNASAVMKNQVARFNDLRFVGRSGRGKSFTLTITVFTNPTQVATYHRAIKVTVDGPREPRRHRQK

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.