
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。

Recombinant Human EBP1 / PA2G4 Protein (His tag)

产品货号: TP07134

第三版

别名:EBP1;HG4-1;p38-2G4

描述:EBP1, also known as PA2G4, is an RNA-binding protein which belongs to the peptidase M24 family. It can be detected in several cell lines tested, including primary and transformed cell lines. EBP1 also present in pre-ribosomal ribonucleoprotein complexes and may be involved in ribosome assembly and the regulation of intermediate and late steps of rRNA processing. This protein is a transcriptional co-repressor of androgen receptor-regulated genes and other cell cycle regulatory genes through its interactions with histone deacetylases. PA2G4 can interact with the cytoplasmic domain of the ErbB3 receptor and may contribute to transducing growth regulatory signals. EBP1 has been implicated in growth inhibition and the induction of differentiation of human cancer cells. It seems to be involved in growth regulation. EBP1 also mediates cap-independent translation of specific viral IRESs (internal ribosomal entry site).

配方:PBS

分子量:45.2 kDa

序列:Ser 2-Asp 394

纯度:> 95% by HPLC

浓度:

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.