

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。

GADD153,1-169aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP02176

第三版

别名:Growth arrest-and DNA damage-inducible gene 153, CHOP, DDIT3, CEBPZ, CHOP10

描述:GADD153, also known as DNA-damage-inducible transcript 3 (DDIT3), is a basic domain-leucine zipper (bZIP) transcription factor of C/EBP family. This protein has been shown to be up-regulated by several stresses, such as amino acid or glucose starvation, endoplasmic reticulum (ER) stress, osmotic stress and hypoxia

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol

分子量:21.3kDa (189aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMAAESLPFSFGTLSSWELEAWYEDLQEVLSSENGGTYVSPPGNEEEESKIFTTLDPASLA
WLTEEEPEPAEVTSTSQSPHSPDSSQSSLAQEEEEEDQGRTRKRKQSGHSPARAGKQRMKEKEQENERKVAQLAEENERLK
QEIERLTREVEATTRALIDRMVNLHQA

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.