

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。

14-3-3 , 1-255aa, Human, Recombinant, E.coli

产品货号: TP01007

第三版

别名: Tyrosine 3-monooxygenase/ tryptophan 5-monooxygenase activation protein, epsilon polypeptide; YWHAE; MDS; MDCR; KCIP-1.

描述: The 14-3-3 family of proteins plays a key regulatory role in signal transduction, checkpoint control, apoptotic and nutrient-sensing pathways. 14-3-3 proteins are highly conserved and ubiquitously expressed.

配方: Liquid in 20 mM Tris pH 7.5

分子量: 29 kDa (255 aa), confirmed by MALDI-TOF

序列:

MDDREDLVYQAKLAEQAERYDEMVESMKKVAGMDVELTVEERNLLSVAYKNVIGARRASWRIISSIEQKEENKGGEDKL
KMIREYRQMVETELKLICCDILDVLDKHLIPAANTGESKVFYKMKGDYHRYLAEFATGNDRKEAAENSLVAYKAASDIA
MTELPPTHPIRLGLALNFSVFYIEILNSPDRACRLAKAAFDDAIAELDTLSEESYKDSTLIMQLLRDNLTLWTSDMQGDGEE
QNKEALQDVEDENQ

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.