

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

14-3-3 eta, 1-246aa, Human, E.coli

产品货号: TP01004

第三版

别名:YWHAH, YWHA1

描述:14-3-3 eta also as known as YWHAH. This protein belong to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. 14-3-3 eta interacts with and relocalizes the A20 zinc finger protein from the insoluble to the soluble fraction, suggesting a chaperone function. It implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binding to a large number of partners, usually by recognition of a phosphothreonine motif. Recombinant Human 14-3-3 eta was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:28.2kDa (246aa)

序列:

MGDREQLLQRARLAEQAERYDDMASAMKAVTELNEPLSNEDRNLLSVAYKNVVGARRSSWRVISSIEQKTMADGNEKKL
EKVKAYREKIEKELETVCNDVLSLLDKFLIKNCNDFQYESKVFYLMKMGDYRYLAEVASGEKKNSVVEASEAAYKEAFEIS
KEQMQPPTHPIRLGLALNFSVFYYEIQNAPEQAQLLAKQAFDDAIAELDTLNEDSYKDSTLIMQLLRDNLTLWTSDQQDEEA
GEGN

纯度:> 95% by HPLC

浓度:1mg/ml (determined by Absorbance at 280nm)

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.