

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。

CRYAA(Crystallin A), Human, Recombinant, E.coli

产品货号: TP01722

第三版

别名:CRYA1, HSPB4

描述:Alpha crystallins are composed of two gene products; alpha-A and alpha-B, for acidic and basic, respectively. Alpha crystallins can be induced by heat shock and are members of the small heat shock protein(sHSP also known as the HSP20).

配方:Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 50 mM NaCl, 1 mM EDTA

分子量:19.9kDa (173aa)

序列:

MDVTIQHPWFKRTLGPFYPSRLFDQFFGEGLEFYDLLPFLSSTISPYRQSLFRTVLDGISEVRSRDKFVIFLDVKHFSPEDL  
TVKVQDDFVEIHGKHNERQDDHGYISREFHRRYRLPSNVQDQALSCSLADGMLTFCGPKIQTGLDATHAERAIPVSREE  
KPTSAPSS

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.