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Crystallin B, 1-175aa, Mouse, Recombinant, E.coli

产品货号: TP01731

第三版

别名:Crya2, Crya-2, Cryab

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 8.0) containing 10% glycerol

分子量:20kDa (175aa), confirmed by MALDI-TOF

序列:

MDIAIHHPWIRRPFFPFHSPSRLFDQFFGEHLLESDFSTATSLSPFYLRPPSFLRAPSWIDTGLSEMRLEKDRFSVNLDVKHFS
PEELKVKVLGDVIEVHGKHEERQDEHGFISREFHRKYRIPADVDPDLTITSSLDGVLTVNGPRKQVSGPERTIPITREEKPA
VAAAPKK

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.