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CRYAB(Crystallin B), Human, Recombinant, E.coli

产品货号: TP01723

第三版

别名:CRYA2, HSPB5

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:20.1kDa (175aa)

序列:

MDIAIHHPWIRRPFFPFHSPSRLFDQFFGEHLLESDFPTSTSLSPFYLRPPSFLRAPSWFDTGLSEMRLEKDRFSVNLDVVKHFS
PEELKVKVLGDVIEVHKGHEERQDEHGFISREFHRKYRIPADVDPDLTITSSSDGVLTVNGPRKQVSGPERTIPITREEKPA
VTAAPKK

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.