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CRYGN, 1-182aa, Human, His tag, E.coli

产品货号: TP01728

第三版

别名: Crystallin, gamma N, gamma-crystallin N.

描述: Crystallin, gamma N, also known as CRYGN, belongs to the Crystallins family. Crystallins are divided into alpha, beta and gamma families, and the beta and gamma-crystallins also comprise a superfamily. Crystallins are the major proteins of the vertebrate eye lens, where they maintain the transparency and refractive index of the lens.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

分子量: 23.1 kDa (206aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMAQRSGKITLYEGKHFTGQKLEVFGDCDNFQDRGFMNVRVNSIHVESGAWVCF
NHPDFRGQQFILEHGDYPDFFRWNSHSDHMGSCRPMGMHGEHFRLEIFEGCNFTGQCLEFLEDSPFLQSRGWVKNCVN
TIKVYGDGAAWSRPSFGAEDFQLSSSLQSDQGPEEATTKPATTQPPFLTANL

纯度: > 95% by HPLC

浓度: 1 mg/ml

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.