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CETN2, 1-172aa, Human, His tag, E.coli

产品货号: TP01586

第三版

别名: Caltractin, CALT, CEN2, Centrin-2

描述: CETN2, also called caltractin, belongs to a family of calcium-binding proteins and is a structural component of the centrosome. This protein plays a role in nucleotide excision repair via association with xeroderma pigmentosum group C protein, suggesting possible coupling of cell division and nucleotide excision repair.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl, 1mM DTT

分子量: 21.9 kDa (192aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMASNFKKANMASSSQRKRMSPKPELTEEKQEIREFDLFDADGTGTIDVKELKVAMRA
LGFEPKKEEIKKMISEIDKEGTGKMNFDFLTVMTQKMSEKDTKEEILKAFKLFDDDETGKISFKNLKRVAKELGENLTDEE
LQEMIDEADRDGDGEVSEQEFLRIMKKTSLY

纯度: > 95% by HPLC

浓度: 0.5 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.