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CHRHSP1, 1-147aa, Human, His tag, E.coli

产品货号: TP01615

第三版

别名: Calcium-regulated heat stable protein 1, CRHSP-24, CSDC1, MGC111446

描述: CRAHSP1 is a serine phosphoprotein originally identified as a physiological substrate for the Ca²⁺- calmodulin regulated protein phosphatase calcineurin (PP2B). This protein interacts with the STYX/dead phosphate protein in developing spermatids and is a paralog of the brain-specific mRNA-binding protein PIPPIN.

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

分子量: 18.0 kDa (167aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSSEPPPPPQPPTHQASVGLLDTPRSRERSPSPLRGNVVPSPLPTRRTRTF SATV RASQGPV
YKGVCKCFCRSKGHGFITPADGGPDIFLHISDVEGEYVPVEGDEVTYKMCSIPPKNKQLQAVEVVITHLAPGTKHETWSG
HVISS

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by BCA)

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.