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RANBP3, 235-445aa, Human, His tag, E.coli

产品货号: TP03671

第三版

别名:Ran-binding protein 3 isoform RANBP3-b, RAN binding protein 3

描述:RANBP3 is a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. Recombinant human RANBP3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol

分子量:25.5 kDa (234aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSISSSLENSTNSADASSNKVFVFGQNMSERVLSPKLNESVDANRENAAAESGSESSSQE
ATPEKESLAESAAAYTKATARKCLLEKVEVITGEEAESNVLQMCKLFDKTSQSWVERGRLLRLNDMASTDDGTLQS
RLVMRTQGSLRLILNTKLWAQMIDKASEKSIRITAMDTEDQGVKVFLLISASSKDTGQLYAALHHRILALRS

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.