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HNRNPC, 1-293aa, Human, His tag, E.coli

产品货号: TP02480

第三版

别名:Heterogeneous nuclear ribonucleoprotein C (C1/C2), C1, C2, HNRNP, HNRPC, SNRPC

描述:HNRNPC, also known as hnRNP C1/C2, belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). These proteins are associated with pre mRNAs in the nucleus and appear to influence pre mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm.

配方:Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.2M NaCl,5mM DTT, 30% glycerol

分子量:34.5 kDa (313aa) confirmed by MALDI-TOF, (Molecular weight on SDS-PAGE will appear higher)

序列:

MGSSHHHHHHSSGLVPRGSHMASNVTNKTDPRSMNSRVFIGNLNTLVVKKSDVEAIFSKYGKIVGCSVHKGFAFVQYV
NERNARA AVAGEDGRMIAGQVLDINLAAEPKVN RGKAGVKRSAAEMYGSSFDLDYDFQRDYDRMYSYPARVPPPPPIA
RAVVPSKRQRVSGNTSRRGKSGFNSKSGQRGSSKSGKLGDDLQAIKKELTQIKQKVDLLENLEKIEKEQSKQAVEMKND
KSEEEQSSSSVKKDET NVKMESEGGADDSAEEGDLLDDDDNEDRGDDQLELIKDDEKEAEEGEDDRDSANGEDDS

纯度:> 95% by HPLC

浓度:0.25 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.