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

产品货号: TP01626

第三版

别名: Cold inducible RNA-binding protein, CIRP, A18HNRNP

描述: Cold inducible RNA-binding protein, also known as CIRBP, plays a protective role in the genotoxic stress response by stabilizing transcripts of genes involved in cell survival. It is localizes to the nucleus and contains one RRM (RNA recognition motif) domain.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 50% glycerol, 0.2M NaCl.

分子量: 20.8 kDa (192aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMASDEGKLFVGGLSFDTNEQSLEQVFSKYQQISEVVVVVKDRETQRSGFGFVTENIDD
AKDAMMAMNGKSVDGRQIRVDQAGKSSDNRSGYRGGSAGGRGFFRGGRRGRGFSRGGDRGYGGNRFESRGGY
GGSRDYYSSRSQSGGYSDRSSGGSYRDSYDSYATHNE

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.