



本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CRNN, 1-495aa, Human, His tag, E.coli

产品货号: TP01718

第三版

别名: Cornulin, DRC1, PDRC1, SEP53

描述: CRNN is a member of the "fused gene" family of proteins, which contain N-terminus EF-hand domains and multiple tandem peptide repeats. It contains two EF-hand Ca²⁺ binding domains in its N-terminus and two glutamine- and threonine-rich 60 amino acid repeats in its C-terminus.

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

分子量: 55.7 kDa (515aa)

序列:

MGSSHHHHHHSSGLVPRGSHMPQLLQNINGIIEAFRRYARTEGNCTALTRGELKRLLEQEFADVIVKPHDPATVDEVLRLL
LDEDHTGTVEFKEFLVLVFKVAQACFKLSESAEGACGSQESGLHSGASQELGEGQRSGTEVGRAGKGQHYEGSSHRQS
QQGSRGQNRPGVQTGGQATGSAWVSSYDRQAESQSQRISPQIQLSGQTEQTQKAGEGKRNQTTEMRPERQPQTREQD
RAHQTGETVTGSGTQTQAGATQTVEQDSSHQTGRTSKQTQEATNDQNRGTETHGQGRSQTSAVTGGHAQIQAGTH
TQTPTQTVEQDSSHQTGSTSTQTQESTNGQNRGTEIHGQGRSQTSAVTGGHTQIQAGSHTETVEQDRSQTVSHGGAR
EQGQTQTQPGSGQRWMQVSNPEAGETVPGGQAQTGASTEPGRQEWSSHPRRCVTEGQGDRQPTVVGEEWVDDHS
RETVILRLDQGNLHTSVSSAQGGDAAQSEEKRGITARELYSYLRSTKP

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.