

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

CRCP, 1-148aa, Human, His, E.coli

产品货号: TP01705

第三版

别名:DNA-directed RNA polymerase III subunit RPC9, CGRP-RCP, CGRPRCP, MGC111194, RCP, RCP9.

描述:CRCP, also known as CGRP-RCP, is an ubiquitous coupling protein for the calcitonin gene-related peptide and adrenomedullin receptors. It modulates ligand responsiveness in a variety of tissues. It has been DNA-directed RNA polymerase activity, catalytic activity and calcitonin receptor activity.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl,1mM DTT

分子量:19.0 kDa(168aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMEVKDANSALLSNYEVFQLLDLKEQRKESGKNKHSSGQQNLNTITYETLKYISKTPCRH  
QSPEIVREFLTALKSHKLTKAEKLQLLNHRPVTAVEIQLMVEESEERLTEEQIEALLHTVTSILPAEPEAEQKKNNTNSNVAMD  
EEDPA

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.