

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。

KIN17, 1-393aa, Human, His tag, E.coli

产品货号: TP02727

第三版

别名:DNA/RNA-binding protein KIN17, BTCD, KIN17, KIN

描述:DNA/RNA-binding protein KIN17, also known as KIN17, is a nuclear protein that forms intranuclear foci during proliferation and is redistributed in the nucleoplasm during the cell cycle. KIN17 is ubiquitously expressed with the highest levels of expression in muscle, heart and testis. SV40-transformed fibroblasts overexpress KIN17, which interacts with Large T antigen and reduces T-antigen-dependent DNA replication.

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

分子量:47.8 kDa (416aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGKSDFLTPKAIANRIKSKGLQKLRWYQMCQKQCRDENGFKCHCMSESHQRQ
LLLAENPQQFMDYFSEEFRNDFLELLRRRFGTKRVHNNIVYNEYISHREHIHMNATQWETLTDFTKWLGREGLCKVDET
PKGWIYIYIDRDPETIRRQLELEKQDLDEEKTAKFIEEQVRRGLEGEQEVPTFTELSRENDEEKVTFNLSKGACSSS
GATSSKSSTLGPSALKTIGSSASVKRKESSQSSTQSKEKSKKKSALDEIMEIEEEKRTARTDYWLQPEIIVKIITKKLGEKYHK
KKAIVKEVIDKYTAVVKMIDSGDKLKLQDTHLETVIPAPGKRILVNLGGYRGNEGTLESINEKTFSATIVIETGPLKGRRVE
GIQYEDISKLA

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.