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RPRD1A, 1-312aa, Human, His tag, E.coli

产品货号: TP03784

第三版

**别名:** Regulation of nuclear pre-mRNA domain-containing protein 1A, Regulation of nuclear pre-mRNA domain containing 1A, HsT3101, P15RS

**描述:** RPRD1A is upregulated in cells overexpressing cyclin-dependent kinase inhibitor p15(INK4b) and may have a role in cell cycle regulation Recombinant human RPRD1A protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

**分子量:** 38.4kDa (337aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMGSEFMSAFSEAALEKKLSELSNSQQSVQTLWLIIHHRKHRSRPIVTVWERELRKAKPNR  
KLTFLYLANDVIQNSKRKGPEFTKDFAPVIVEAFKHVSSETDESCCKHLGRVLSIWEERSVYENDVLEQLKQALYGDKKPR  
KRTYEQIKVDENENCSSLGSPSEPPQTLDLVRLALQDLENAASGDAAVHQRIASLPVEVQEVSLDKITDKESGERLSKMVED  
ACMLLADYNGRLAAEIDDRKQLTRMLADFLRCQKEALAEKEHKLEEYKRKLARVSLVRKELRSRIQSLPDL SRLPNVTGSH  
MHLPFAGDIYSED

**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.