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# Recombinant Cyclin Dependent Kinase 2 Associated Protein 1 (CDK2AP1)

Cat No. :KF-P1558

**表达系统:** E. coli

**蛋白结构序列:** Met1~Ser115

**蛋白编号:** O14519

**产品别称:** Cyclin-dependent kinase 2 associated protein 1, CDKAP1, DOC1

**分子量:** 16.6kDa (152aa)

**纯度:** >90% as determined by SDS-PAGE.

**内毒素:** ≤10EU/mg as determined by LAL test.

**标签:** N-6His

**冻干Buffer:** Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

**复溶方式:** Liquid. 20mM Tris-HCl buffer (pH8.0) containing 50% glycerol, 2mM DTT

**运输条件:** 2-8℃

**保存条件:** Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing 50% glycerol is recommen

**生物活性:** 待查。

**功能:** CDK2 周期蛋白依赖性激酶抑制剂 (根据相似性)。也是组蛋白去乙酰化酶 NuRD 复合物成分, 参与染色质重塑 (PubMed:16428440, PubMed:20523938, PubMed:8977666)。仅供科研或生产使用, 不可直接应用于人体。