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Recombinant Human CDK2AP2 Protein(C-6His)

产品货号: TP04632

第三版

别名:Cyclin-dependent kinase 2-associated protein 2;CDK2-associated protein 2;DOC-1-related protein; DOC-1R; CDK2AP2; DOC1R

描述:CDK2AP2, also known as DOC1R, is short for cyclin-dependent kinase 2-associated protein 2. The gene CDK2AP2 encodes this protein that interacts with cyclin-dependent kinase 2 associated protein 1. Pseudogenes associated with this gene are located on chromosomes 7 and 9. Alternatively spliced transcript variants have been observed for this gene. It belongs to the CDK2AP family. CDK2AP1 (cyclin-dependent kinase 2-associated protein 1), corresponding to the gene doc-1 (deleted in oral cancer 1), is a tumor suppressor protein. The doc-1 gene is absent or down-regulated in hamster oral cancer cells and in many other cancer cell types. The ubiquitously expressed CDK2AP1 protein is the only known specific inhibitor of CDK2, making it an important component of cell cycle regulation during G(1)-to-S phase transition.

配方:PBS

分子量:14.1 kDa

序列:Met 1-Thr126

纯度:> 95% by HPLC

浓度:

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.

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