

Cyclin-Dependent Kinase 2 Associated Protein 1 Human Recombinant

Item Number	rAP-0927
Synonyms	Cyclin-dependent kinase 2-associated protein 1, CDK2-associated protein 1, Putative oral cancer suppressor, Deleted in oral cancer 1, DOC-1, CDK2AP1, CDKAP1, DOC1, ST19, DORC1, p12DOC-1.
Description	CDK2AP1 Human Recombinant fused to 37 amino acid His Tag at N-terminal produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 152 amino acids (1-115 a.a.) and having a molecular mass of 16.6 kDa.
Uniprot Accesion Number	O14519
Amino Acid Sequence	RGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMSY KPNLAAHMPA AALNAAGSVH SPSTSMATSS QYRQLLSDYG PPSLGYTQGT GNSQVPQSKY AELLAIEEL GKEIRPTYAG SKSA MERLKR GIIHARGLVR ECLAETERNA RS.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The CDK2AP1 solution contains 20mM Tris-HCl pH-8, 0.1M NaCl and 20% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**