

## Cyclin-dependent kinase inhibitor 2A, isoforms 1/2/3

Catalog No: #AP78661

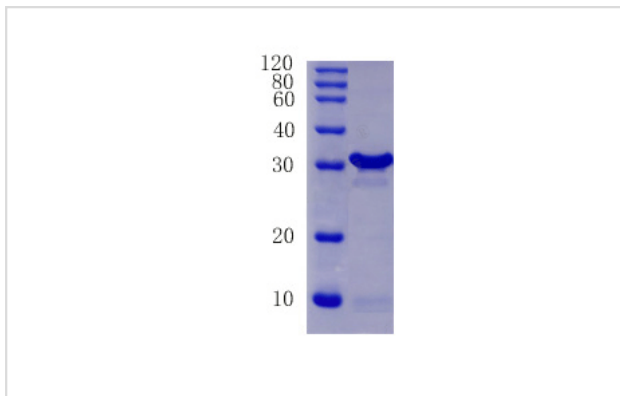
Package Size: #AP78661-1 50ug #AP78661-2 100ug #AP78661-3 1mg

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## Description

Product Name	Cyclin-dependent kinase inhibitor 2A, isoforms 1/2/3
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	69-156AA
Other Names	CDKN2,MTS1,Cyclin-dependent kinase 4 inhibitor A,Multiple tumor suppressor 1,p16-INK4a,CDK4I,MTS-1,p16-INK4,p16INK4A
Accession No.	P42771Gene name:CDKN2A
Uniprot	P42771
GeneID	1029;
Calculated MW	9.68
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



## Background

Acts as a negative regulator of the proliferation of normal cells by interacting strongly with CDK4 and CDK6. This inhibits their ability to interact with cyclins D and to phosphorylate the retinoblastoma protein.

## References

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Note: This product is for in vitro research use only