

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **p16-INK4a, rec. Human** **PPT-110-02-100**

Article Name	p16-INK4a, rec. Human
Biozol Catalog Number	PPT-110-02-100
Supplier Catalog Number	110-02-100
Alternative Catalog Number	PPT-110-02-100
Manufacturer	PeproTech
Category	Sonstiges
Application	Cell Culture, FA
Species Reactivity	Human
Product Description	p16-INK4a is a nuclear protein that regulates the cell cycle by inhibiting cyclin dependent kinase-4 (CDK4) and CDK6. p16-INK4a inhibits CDK activity by binding to the CDK molecules in a manner that interferes with their ability to interact with cycl...
Molecular Weight	16.5 kDa
NCBI	<a href="#">1029</a>
UniProt	<a href="#">P42771</a>
Source	E.coli
Purity	95
Form	Lyophilized

Sequence	MEPAAGSSME PSADWLATAA ARGRVEEVRA LLEAGALPNA PNSYGRRPIQ VMMMGSARVA ELLLLHGAEP NCADPATLTR PVHDAAREGF LDTLVVLHRA GARLDVRDAW GRLPVDLAE LGHRDVARYL RAAAGGTRGS NHARIDAAEG PSDIPD
CAS Number	7-14 days