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Product Datasheet

p16-INK4a TAT, rec. Human **PPT-110-02T-5**

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | p16-INK4a TAT, rec. Human |
| Biozol Catalog Number | PPT-110-02T-5 |
| Supplier Catalog Number | 110-02T-5 |
| Alternative Catalog Number | PPT-110-02T-5 |
| 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 | 18 kDa |
| NCBI | 1029 |
| UniProt | P42771 |
| Source | E.coli |
| Purity | 95 |
| Form | Lyophilized |

| | |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence | EPAAGSSMEP SADWLATAAA RGRVEEVRL LEAGALPNAP NSYGRRPIQV MMMGSARVAE LLLLHGAEPN CADPATLTRP VHDAAREGFL DTLVVLHRAG ARLDVRDAWG RLPVDLAEEL GHRDVARYLR AAAGGTRGSN HARIDAAEGP SDIPDGYGR KKRRQRRR |
| CAS Number | 2-3 days |