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Product Datasheet

p16-INK4a, rec. Human PPT-110-02-5

| Article Name | p16-INK4a, rec. Human |
|----------------------------|--|
| Biozol Catalog Number | PPT-110-02-5 |
| Supplier Catalog Number | 110-02-5 |
| Alternative Catalog Number | PPT-110-02-5 |
| 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 | 16.5 kDa |
| NCBI | 1029 |
| UniProt | P42771 |
| Source | E.coli |
| Purity | 95 |
| Form | Lyophilized |

| Sequence | MEPAAGSSME PSADWLATAA ARGRVEEVRA LLEAGALPNA PNSYGRRPIQ VMMMGSARVA ELLLLHGAEP NCADPATLTR PVHDAAREGF LDTLVVLHRA GARLDVRDAW GRLPVDLAEE LGHRDVARYL RAAAGGTRGS NHARIDAAEG PSDIPD |
|------------|--|
| CAS Number | 2-3 days |