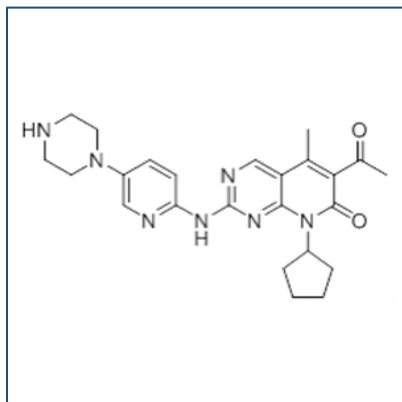


Chemical Probe Reagent Authentication Certificate



[The Chemical Probes Portal](#) endorses **PD0332991** for use as a chemical probe in cells.

PD0332991



Protein target name: CDK4, CDK6

Target class: Protein kinase/CMGC

SMILES string: CC1=C(C(=O)N(C2=NC(=NC=C12)NC3=NC=C(C=C3)N4CCNCC4)C5CCCC5)C(=O)C

InChi Key: AHJRHEGDXXFFMBM-UHFFFAOYSA-N

Control compound: N/A

Recommendations for use

Recommended Concentration for use in cells: 3 nM - 3 uM

This probe is also endorsed for use in mice.