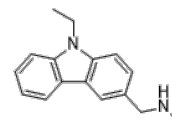


Product Name : PhiKan083
Cat. No. : PC-25767
CAS No. : 880813-36-5
Molecular Formula : C₁₆H₁₈N₂
Molecular Weight : 238.33
Target : MDM2-p53
Solubility : 10 mM in DMSO



Biological Activity

PhiKan083 (PhiKan 083) is a specific reactivator and stabilizer and reactivator of **p53 Y220C mutant** with dissociation constant of 150 uM, binds to the surface cavity and stabilizes p53 Y220C.

References

Boeckler FM, et al. *Proc Natl Acad Sci U S A*. 2008 Jul 29;105(30):10360-5.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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