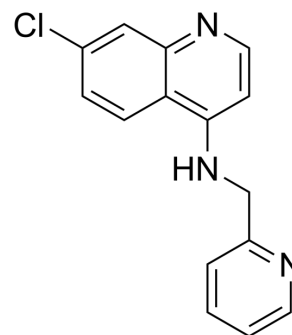


## Casein kinase 1δ-IN-9

Cat. No.:	HY-155958
CAS No.:	854355-54-7
Molecular Formula:	C <sub>15</sub> H <sub>12</sub> ClN <sub>3</sub>
Molecular Weight:	269.73
Target:	Casein Kinase
Pathway:	Cell Cycle/DNA Damage; Stem Cell/Wnt
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

Description	Casein kinase 1δ-IN-9 (compound 737) is a potent casein kinase 1δ (CK1δ/CK15) inhibitor. Casein kinase 1δ-IN-9 can be used for the research of neurodegenerative disorders such as Alzheimer's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	CK1δ

### REFERENCES

[1]. Joseph M. Sheridan, et al. CASEIN KINASE 1δ (CK1δ/CK15) INHIBITORS. WO2012080729A2.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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