Product Data Sheet

Casein kinase 1δ-IN-7

 Cat. No.:
 HY-156662

 CAS No.:
 764694-25-9

 Molecular Formula:
 $C_{17}H_{14}N_4O_2S$

 Molecular Weight:
 338.38

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-7 (compound 497) is a Casein kinase 1δ inhibitor. Casein kinase 1δ -IN-7 can be used in the study of neurodegenerative disorders such as Alzheimer's disease ^[1] .
IC ₅₀ & Target	Casein kinase $1\delta^{[1]}$.

REFERENCES

[1]. Inventor Joseph M Sheridan, et al. CASEIN KINASE 1 δ (CK1 δ) INHIBITORS. Patent WO2012080729A2.

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

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