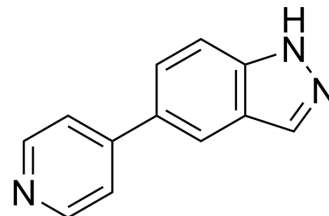


TG693

Cat. No.:	HY-122631
CAS No.:	885272-55-9
Molecular Formula:	C ₁₂ H ₉ N ₃
Molecular Weight:	195.22
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

TG693 is an orally active inhibitor of CLK1. TG693 regulates the mutated exon 31 of the dystrophin gene in vivo. TG693 is used in Duchenne muscular dystrophy (DMD) research^[1].

REFERENCES

[1]. Sako Y, et al. Development of an orally available inhibitor of CLK1 for skipping a mutated dystrophin exon in Duchenne muscular dystrophy. Sci Rep. 2017 May 30;7:46126.

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

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