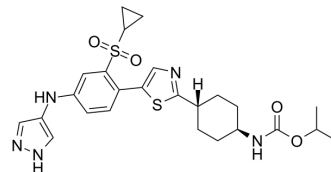


## RAD51-IN-7

Cat. No.:	HY-143741
CAS No.:	2690368-52-4
Molecular Formula:	C <sub>25</sub> H <sub>31</sub> N <sub>5</sub> O <sub>4</sub> S <sub>2</sub>
Molecular Weight:	529.67
Target:	RAD51
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

RAD51-IN-7 is a potent inhibitor of RAD51. RAD51 is a eukaryote gene. RAD51-IN-7 has the potential for the research of conditions involving mitochondrial defects (extracted from patent WO2021164746A1, compound 71)<sup>[1]</sup>.

## REFERENCES

[1]. Peng Gu, et al. Substituted aryl compound. Patent WO2021164746A1.

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

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