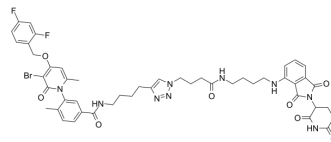


## NR-7h

Cat. No.:	HY-153932
CAS No.:	2550399-06-7
Molecular Formula:	C <sub>48</sub> H <sub>50</sub> BrF <sub>2</sub> N <sub>9</sub> O <sub>8</sub>
Molecular Weight:	998.87
Target:	p38 MAPK; PROTACs
Pathway:	MAPK/ERK Pathway; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	NR-7h is a potent and selective p38 $\alpha$ and p38 $\beta$ degrader with DC <sub>50</sub> values of 24 nM and 27.2 nM for p38 $\alpha$ in T47D, MB-MDA-231 cells, respectively <sup>[1]</sup> .
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### REFERENCES

[1]. Donoghue C, et al. Optimal linker length for small molecule PROTACs that selectively target p38 $\alpha$  and p38 $\beta$  for degradation. Eur J Med Chem. 2020 Sep 1;201:112451.

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

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