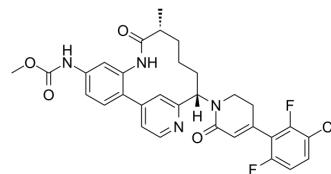


## FXIa-IN-6

Cat. No.:	HY-145349
CAS No.:	1551459-37-0
Molecular Formula:	C <sub>31</sub> H <sub>29</sub> ClF <sub>2</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	595.04
Target:	Factor Xa
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

FXIa-IN-6 is a potent FXIa inhibitor with selectivity against most of the relevant serine proteases ( $K_i = 0.3$  nM).

## REFERENCES

[1]. Yang W, et al. Discovery of a High Affinity, Orally Bioavailable Macrocyclic FXIa Inhibitor with Antithrombotic Activity in Preclinical Species. *J Med Chem.* 2020 Jul 9;63(13):7226-7242.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA