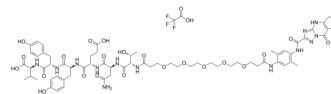


IVMT-Rx-3

Cat. No.:	HY-156247
Molecular Formula:	C ₆₉ H ₉₀ F ₃ N ₁₃ O ₂₄
Molecular Weight:	1542.52
Target:	NF-κB; MMP
Pathway:	NF-κB; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

IVMT-Rx-3 is an inhibitor of SDCBP targeting the PDZ1 and PDZ2 Domains of MDA-9/Syntenin. IVMT-Rx-3 blocks MDA-9/Syntenin interaction with Src, reduces NF-κB activation, and inhibits MMP-2/MMP-9 expression. IVMT-Rx-3 inhibits Melanoma Metastasis^[1]

REFERENCES

[1]. Pradhan AK, et al. Dual Targeting of the PDZ1 and PDZ2 Domains of MDA-9/Syntenin Inhibits Melanoma Metastasis. *Mol Cancer Ther.* 2023;22(10):1115-1127.

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

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