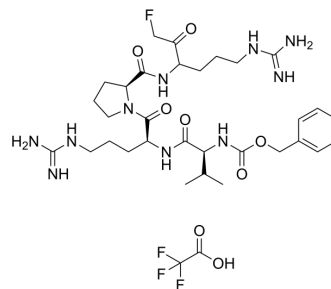


Z-VRPR-FMK TFA

Cat. No.:	HY-P1407		
Molecular Formula:	C ₃₃ H ₅₀ F ₄ N ₁₀ O ₈		
Molecular Weight:	790.81		
Target:	MALT1; Influenza Virus		
Pathway:	Metabolic Enzyme/Protease; NF-κB; Anti-infection		
Storage:	Sealed storage, away from moisture		
	Pure form	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)		



BIOLOGICAL ACTIVITY

Description	Z-VRPR-FMK (TFA) (VRPR), a tetrapeptide, is a selective and irreversible MALT1 (Mucosa-associated lymphoid tissue lymphoma translocation protein 1) inhibitor. Z-VRPR-FMK (TFA) can protect against influenza A virus (IAV) infection ^[1] .
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REFERENCES

[1]. Hatcher JM, et al. Peptide-based covalent inhibitors of MALT1 paracaspase. *Bioorg Med Chem Lett*. 2019 Jun 1;29(11):1336-1339.

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

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