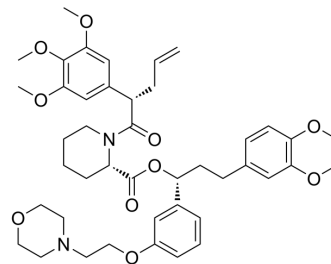


FKBP51F67V-selective antagonist Ligand2

Cat. No.:	HY-153990
CAS No.:	1680228-76-5
Molecular Formula:	C ₄₃ H ₅₆ N ₂ O ₁₀
Molecular Weight:	760.91
Target:	FKBP
Pathway:	Apoptosis; Autophagy; Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FKBP51F67V-selective antagonist Ligand2 (example 3-3) is a potent FKBP51 F67V-selective antagonist ligand. FKBP51F67V-selective antagonist Ligand2 reverses the anxiogenic phenotype induced by overexpression of FKBP51 F67V in the amygdala. FKBP51F67V-selective antagonist Ligand2 binds to FKBP51 F67V, but not to wild-type FKBP51 or FKBP52^[1].

REFERENCES

[1]. Steffen GAALI, et al. Selective fkbp51 ligands for treatment of psychiatric disorders. Patent, WO2015039758A1.

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

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