



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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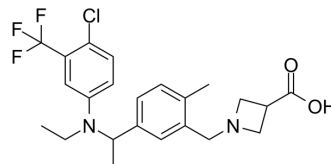
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KSI-6666

Cat. No.:	HY-158417
CAS No.:	1807873-14-8
Molecular Formula:	C ₂₃ H ₂₆ ClF ₃ N ₂ O ₂
Molecular Weight:	454.91
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	KSI-6666 is an orally active, competitive antagonist for sphingosine 1-phosphate receptor 1 (S1PR1), with an IC ₅₀ of 6.4 nM. KSI-6666 exhibits anti-inflammatory efficacy in autoimmune encephalomyelitis model and T cell transfer colitis model ^[1] .
IC ₅₀ & Target	S1PR1 6.4 nM (IC ₅₀)

REFERENCES

[1]. Maruyama Y, et al. Pseudoirreversible inhibition elicits persistent efficacy of a sphingosine-1-phosphate receptor-1 antagonist[J]. bioRxiv, 2023: 2023.05. 08.539826.

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

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