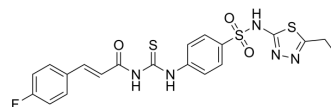


TG6-129

Cat. No.:	HY-18970
CAS No.:	1164464-14-5
Molecular Formula:	C ₂₀ H ₁₈ FN ₅ O ₃ S ₃
Molecular Weight:	491.58
Target:	Prostaglandin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TG6-129 is a selective antagonist of the EP ₂ receptor. TG6-129 reduces the expression of inflammatory factors induced by butaprost in P388D1 macrophages ^[1] .
IC ₅₀ & Target	EP

REFERENCES

[1]. Ganesh T, et al. Discovery and characterization of carbamothioylacrylamides as EP₂ selective antagonists. ACS Med Chem Lett. 2013 Jul 11;4(7):616-621.

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

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