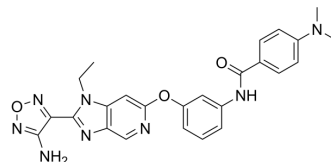


GSK248233A

Cat. No.:	HY-160686
CAS No.:	850665-21-3
Molecular Formula:	C ₂₅ H ₂₄ N ₈ O ₃
Molecular Weight:	484.51
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GSK248233A is a dual inhibitor of Fluc and VEGFR2 with IC₅₀ of 1.03 μM and 2 nM, respectively. GSK248233A also shows activity against the AGC family. GSK248233A acts as a protein kinase inhibitor across ATP-dependent and -independent luciferases with potential implications for Fluc reporter assays^[1].

REFERENCES

[1]. Dranchak P, et al. Profile of the GSK published protein kinase inhibitor set across ATP-dependent and-independent luciferases: implications for reporter-gene assays. PLoS One. 2013;8(3):e57888.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA