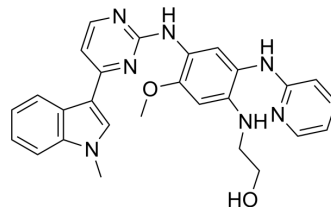


EGFR T790M/L858R-IN-6

Cat. No.:	HY-158177
CAS No.:	3032760-71-4
Molecular Formula:	C ₂₇ H ₂₇ N ₇ O ₂
Molecular Weight:	481.55
Target:	EGFR
Pathway:	JAK/STAT Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	EGFR T790M/L858R-IN-6 (compound 53), a pyrimidine compound, is a potent EGFR T790M/L858R inhibitor. EGFR T790M/L858R-IN-6 shows 90.88% enzyme activity inhibition with 0.05 μ M ^[1] .
IC ₅₀ & Target	EGFR (L858R/T790M)

REFERENCES

[1]. Guoqing Paul Chen, et al. Novel pyrimidine compound as kinase inhibitors with biological activities on egfr mutants. WO2024064091A1.

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