

Product Data Sheet

Axl-IN-5

Cat. No.: HY-146596 CAS No.: 2642224-24-4 Molecular Formula: $C_{31}H_{35}N_5O_2S$

Molecular Weight: 541.71

Target: TAM Receptor

Pathway: Protein Tyrosine Kinase/RTK

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description Axl-IN-5 (compound 1) is a AXL inhibitor with an IC₅₀ of 283 nM. Axl-IN-5 has anticancer effects^[1].

IC₅₀ & Target IC50: 283 nM (AXL)^[1]

REFERENCES

[1]. Lin-Lin Zhang, et al. Discovery a series of quinazolin derivatives as potent AXL inhibitors. Eur J Med Chem. 2022 Apr 6;237:114316.

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

Proteins

Inhibitors