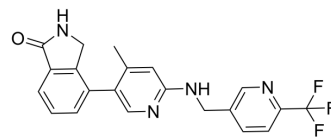


CSF1R-IN-12

| | |
|--------------------|---|
| Cat. No.: | HY-147615 |
| CAS No.: | 2361556-35-4 |
| Molecular Formula: | C ₂₁ H ₁₇ F ₃ N ₄ O |
| Molecular Weight: | 398.38 |
| Target: | c-Fms |
| Pathway: | Protein Tyrosine Kinase/RTK |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

CSF1R-IN-12 is a potent inhibitor of CSF1R. Colony stimulating factor 1 (CSF-1, also known as macrophage colony stimulating factor, M-CSF) is an important growth factor that controls bone marrow progenitor cells, monocytes, macrophages, and giants. CSF1R-IN-12 has the potential for the research of cancer diseases (extracted from patent WO2019134661A1, compound 1)^[1].

REFERENCES

[1]. Wenyun Qian, et al. Isoindolinone and derivative thereof as csf-1r inhibitor. Patent WO2019134661A1.

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

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