

Inhibitors

Screening Libraries

Proteins

ORIC-533

Cat. No.: HY-160696 CAS No.: 2641306-62-7 Molecular Formula: $C_{20}H_{29}CIN_9O_9P$

Molecular Weight: 605.93 Target: CD73

Pathway: Immunology/Inflammation

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

ORIC-533 is an orally active, selective CD73 inhibitor with AMP-competition. ORIC-533 restores immunosuppressed CD8+T cell proliferation and activation, triggers significant lysis and cell death of multiple myeloma cells in the bone marrow microenvironment[1].

REFERENCES

[1]. Junttila M R, et al., ORIC-533, a small molecule CD73 inhibitor with best-in-class properties, reversesimmunosuppression and has potential as an immunomodulatory therapy in patients with multiple myeloma[J]. Cancer Research, 2022, 82(12_Supplement): 2074-2074.

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

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