

Product Data Sheet

Estrogen receptor antagonist 2

 $\begin{array}{lll} \textbf{Cat. No.:} & \text{HY-144138} \\ \textbf{CAS No.:} & 2735803-90-2 \\ \textbf{Molecular Formula:} & \textbf{C}_{26}\textbf{H}_{31}\textbf{F}_{4}\textbf{N}_{5} \\ \end{array}$

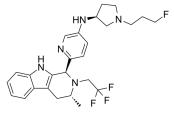
Molecular Weight: 489.55

Target: Estrogen Receptor/ERR

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Estrogen receptor antagonist 2 is a selective estrogen receptor downregulator. Estrogen (E2) and estrogen alpha receptor (ER α) are important drivers of breast cancer development. Estrogen receptor antagonist 2 has the potential for the research of breast cancer diseases (extracted from patent WO2021228210A1, compound 3)^[1].

REFERENCES

[1]. Gu Peng, et al. Pyrrolidine compounds and their applications. Patent WO2021228210A1.

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

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