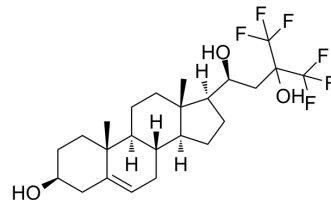


NSC12

Cat. No.:	HY-107194
CAS No.:	102586-30-1
Molecular Formula:	C ₂₄ H ₃₄ F ₆ O ₃
Molecular Weight:	484.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

NSC 12 is an extracellular trap of fibroblast growth factor 2 (FGF2) that binds FGF2 and interferes with its interaction with FGFR1. NSC12 inhibits the proliferation of different FGF-dependent tumour cells both in vitro and in vivo with no systemic toxic effects^[1].

REFERENCES

[1]. Ronca R, et al. Long-Pentraxin 3 Derivative as a Small-Molecule FGF Trap for Cancer Therapy. *Cancer Cell*. 2015 Aug 10;28(2):225-39.

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

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