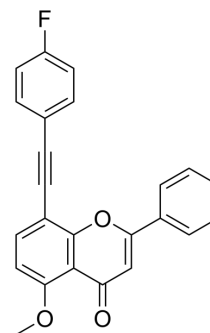


## EGFR/VEGFR2-IN-2

Cat. No.:	HY-168170
Molecular Formula:	C <sub>24</sub> H <sub>15</sub> FO <sub>3</sub>
Molecular Weight:	370.37
Target:	VEGFR; EGFR
Pathway:	Protein Tyrosine Kinase/RTK; JAK/STAT Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

EGFR/VEGFR2-IN-2 (compound 4b) is an dual inhibitor VEGFR-2 and EGFR.<sup>[1]</sup>

### REFERENCES

[1]. Nkoana JK, et al. Synthesis and in vitro exploration of the 8-carbo substituted 5-methoxyflavones as anti-breast and anti-lung cancer agents targeting protein kinases (VEGFR-2 & EGFR). Bioorg Chem. 2024 Dec;153:107875.

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

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