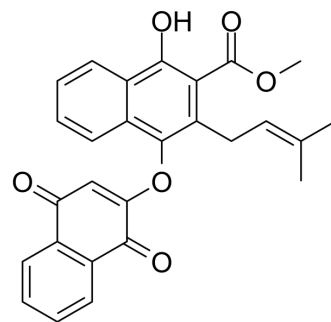


## Rubioncolin C

Cat. No.:	HY-N1333
CAS No.:	132242-52-5
Molecular Formula:	C <sub>27</sub> H <sub>22</sub> O <sub>6</sub>
Molecular Weight:	442.46
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Rubioncolin C exerts anti-tumor activity by inducing apoptotic and autophagic Cell Death and inhibiting the NF-κB and Akt/mTOR/P70S6K Pathway in Human Cancer Cells<sup>[1]</sup>.

### REFERENCES

[1]. Wang J, et al. Natural Naphthohydroquinone Dimer Rubioncolin C Exerts Anti-Tumor Activity by Inducing Apoptotic and Autophagic Cell Death and Inhibiting the NF-κB and Akt/mTOR/P70S6K Pathway in Human Cancer Cells. *Cells*. 2019;8(12):1593. Published 2019 De

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

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