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N-phenylsulfonyl-3,5-bis(arylidene)-4-piperidone derivatives as activation NF- κ B inhibitors in hepatic carcinoma cell lines

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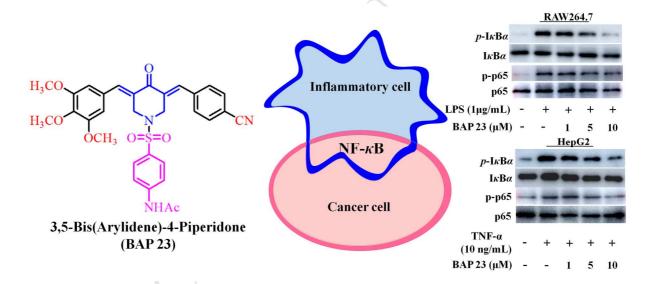
N-phenylsulfonyl-3,5-bis(arylidene)-4-piperidone derivatives as activation

NF- κ B inhibitors in hepatic carcinoma cell lines

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Twenty four novel symmetric or dissymmetric 3,5-bis(arylidene)-4-piperidone derivatives (BAPs) were synthesized. Their cytotoxicity and anti-inflammatory activity were evaluated and BAP 23 could inhibit NF- κ B activation both in inflammation and cancer.



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