

Title (en)
BH3 MODIFIED PEPTIDES

Title (de)
BH3-MODIFIZIERTE PEPTIDE

Title (fr)
PEPTIDES MODIFIES BH3

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Application
EP 00943091 A 20000623

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Abstract (en)
[origin: WO0100670A1] The present invention is directed to a peptide of formula (I), as defined herein, or a pharmaceutically acceptable salt thereof, pharmaceutical compositions comprising said peptide of formula (I), and the use thereof to restore apoptosis in human tumor cells. A compound of formula (I) of the present invention is R-A<1>-A<2>-A<3>-A<4>-A<5>-A<6>-A<7>-A<8>-A<9>-A<10>-A<11>-A<12>-A<13>-A<14>-A<15>-NHR<1> or a pharmaceutically acceptable salt thereof wherein, R is (C1-C5)acyl; A<1> is absent or an aliphatic amino acid; A<2> is absent or is selected from the group consisting of Gly, Ala, Ser, Thr and Asn; A<3> and A<4> are each absent or are each a coded amino acid; A<5> is an aliphatic amino acid; A<6> is Ala or a basic amino acid; A<7> is selected from the group consisting of Ile, Leu, Val, Ser, Thr, Lys and Arg; A<8> is an aliphatic amino acid; A<9> is Gly; A<10> and A<11> are each independently Asp or Glu; A<12> is an aliphatic amino acid Ile, Leu, Met and Val; A<13> is Asp, Glu or Asn; A<14> and A<15> are each independently absent or selected from the group consisting of Ile, Leu, Val, Met, Ser, Thr, Asn, Lys and Arg; and R<1> is (C1-C5)alkyl.

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