

Title (en)

CELL INTERNALIZED PEPTIDE-DRUG CONJUGATES

Title (de)

PEPTID-WIRKSTOFF-KONJUGATE IM ZELLINNERN

Title (fr)

CONJUGUES PEPTIDES-MEDICAMENTS INTEGRES DANS DES CELLULES

Publication

EP 1311280 A2 20030521 (EN)

Application

EP 01956077 A 20010801

Priority

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- US 62971900 A 20000801

Abstract (en)

[origin: WO0209649A2] Peptides which bind to leukocytes are conjugated with drugs. Advantageously, the peptide-drug conjugates interfere with ICAM-1/LFA-1 interactions and are internalized by leukocytes, whereby the drug portion of the conjugate exerts potent toxic side effects against targeted cells with minimal adverse side effects. Preferred conjugates include 4-30 mer peptides derived from ICAM-1 or LFA-1 coupled with drugs effective against leukocyte-related diseases.

IPC 1-7

A61K 38/03; C07K 2/00; C07K 19/00

IPC 8 full level

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