

Title (en)  
CYTOTOXIC PEPTIDES

Title (de)  
CYTOTOXISCHE PEPTIDE

Title (fr)  
PEPTIDES CYTOTOXIQUES

Publication  
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Application  
**EP 97941730 A 19970926**

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Abstract (en)  
[origin: WO9813377A1] This invention relates to cytotoxic, myristylated peptides derived from the N-terminus of the Nef protein. The peptides preferably comprise a domain comprising a net positive charge and an alpha -helical region. The invention also relates to compounds which inhibit the cytotoxicity of the Nef protein, the methods of preventing Nef toxicity, HIV infection, and to pharmaceutical compositions comprising such compounds.

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IPC 8 full level  
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Citation (search report)  
• [X] WO 9426776 A1 19941124 - BIOMOLECULAR RES INST LTD [AU], et al  
• [X] CURTAIN C C ET AL: "FUSOGENIC ACTIVITY OF AMINO-TERMINAL REGION OF HIV TYPE 1 NEF PROTEIN", AIDS RESEARCH AND HUMAN RETROVIRUSES, NEW YORK, NY, US, vol. 10, no. 10, October 1994 (1994-10-01), pages 1231 - 1240, XP009005690, ISSN: 0889-2229  
• [PX] CURTAIN CYRIL C ET AL: "Cytotoxic activity of the amino-terminal region of HIV type 1 Nef protein", AIDS RESEARCH AND HUMAN RETROVIRUSES, vol. 13, no. 14, 20 September 1997 (1997-09-20), pages 1213 - 1220, XP008029579, ISSN: 0889-2229  
• [T] CURTAIN CYRIL C ET AL: "Structural requirements for the cytotoxicity of the N-terminal region of HIV type 1 Nef", AIDS RESEARCH AND HUMAN RETROVIRUSES, vol. 14, no. 17, 20 November 1998 (1998-11-20), pages 1543 - 1551, XP008029578, ISSN: 0889-2229  
• See references of WO 9813377A1

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