

Title (en)
MIMIC PEPTIDES OF gp120.

Title (de)
GP-120-NACHAHMENDE PEPTIDE.

Title (fr)
PEPTIDES MIMANT LA gp120.

Publication
EP 0590057 A1 19940406 (EN)

Application
EP 92914211 A 19920619

Priority
• US 9204972 W 19920619
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Abstract (en)
[origin: WO9222579A1] Disclosed are peptides having a primary amino acid sequence which is unrelated to gp120. The peptides are characterized by the ability to stimulate the production of anti-gp120, particularly anti-V3-loop, antibodies when administered to a mammal. The peptides are also characterized by the ability to interfere with viral function. The peptides can be formulated as a vaccine composition and administered as a method for stimulating an HIV-1 neutralizing immune response.

Abstract (fr)
Cette invention concerne des peptides comprenant une séquence primaire d'aides aminés qui n'est pas liée à la gp120. Les peptides se caractérisent par leur aptitude à stimuler la production d'anticorps anti-gp120, plus particulièrement d'anticorps anti-boucle-V3 lorsqu'on les administre à un mammifère. Ces peptides se caractérisent également par leur capacité à entraver avec la fonction virale. On peut formuler lesdits peptides sous forme d'une composition vaccinale et les administrer pour stimuler la réponse immunitaire neutralisant le VIH-1.

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