

Title (en)

PEPTIDES FOR PREVENTING OR TREATING VIRAL INFECTIONS

Title (de)

PEPTIDE ZUR VORBEUGUNG ODER BEHANDLUNG VON VIRUSINFEKTIONEN

Title (fr)

PEPTIDES POUR LA PRÉVENTION OU LE TRAITEMENT D'INFECTIONS VIRALES

Publication

EP 4146242 A1 20230315 (EN)

Application

EP 21722499 A 20210505

Priority

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- EP 2021061799 W 20210505

Abstract (en)

[origin: EP3906935A1] The invention pertains to a new group of peptides that mimic an α -helix structure of the human Angiotensin Converting Enzyme 2 (hACE2) to bind the Spike protein (protein S) of viruses, in particular of coronaviruses. These peptides can be used in therapy, prophylaxis, diagnosis, medical imaging, drug screening and research.

IPC 8 full level

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CPC (source: EP)

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