

Title (en)

PEPTIDE HOMODIMERS OR PEPTIDE HETERODIMERS DERIVED FROM INTERLEUKIN 12

Title (de)

VON INTERLEUKIN 12 ABGELEITETE PEPTID-HOMODIMERE UND PEPTID-HETERODIMERE

Title (fr)

HOMODIMERES POLYPEPTIDIQUES OU HETERODIMERES POLYPEPTIDIQUES DERIVES DE L'INTERLEUKINE 12

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Application

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Priority

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Abstract (en)

[origin: DE19919148A1] The invention relates to homodimers or heterodimers of peptide monomers which have the amino acid sequence KHYSCTAEDID (monomer I), PPVGEADPYRVKMQ (monomer II), AALQNHNHQQIILDK (monomer III), IRDIIKPDPPKN (monomer IV), SLTFCVQVQGKSKR (monomer V) or RFTCWWLTTISTDLTF (monomer VI) or variants thereof, whereby the homodimers or heterodimers can bind to the interleukin 12 (IL12) receptor and can optionally trigger a cellular signal. These dimers are suited for treating diseases of the immune system, diseases associated with increased or decreased cell proliferation, infectious or inflammable processes, and are suited for detecting diseases associated with, for example, an IL12 receptor which is modified or which is excessively or insufficiently expressed.

IPC 1-7

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IPC 8 full level

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