

Title (en)

CONJUGATE OF MONOMETHYL AURISTATIN F AND TRASTUZUMAB AND ITS USE FOR THE TREATMENT OF CANCER

Title (de)

KONJUGAT VON MONOMETHYL AURISTATIN F UND TRASTUZUMAB UND DESSEN VERWENDUNG ZUR BEHANDLUNG VON KREBS

Title (fr)

CONJUGUÉ DE MONOMÉTHYLE AURISTATINE F ET DE TRASTUZUMAB ET SON UTILISATION POUR LE TRAITEMENT DU CANCER

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Application

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Abstract (en)

[origin: WO2016173682A1] The present invention relates to an antibody-drug-conjugate. From one aspect, the invention relates to an antibody-drug-conjugate comprising an antibody consisting of the Trastuzumab, said antibody being conjugated to at least one drug consisting of a monomethyl auristatin F derivative. The invention also comprises method of treatment and the use of said antibody-drug-conjugate for the treatment of cancer.

IPC 8 full level

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CPC (source: EP)

A61K 47/68031 (2023.08); **A61K 47/6855** (2017.08); **A61P 35/00** (2018.01)

Citation (examination)

- ELSA WAGNER-ROUSSET ET AL: "Antibody-drug conjugate model fast characterization by LC-MS following IdeS proteolytic digestion", MABS, vol. 6, no. 1, 17 October 2013 (2013-10-17), pages 173 - 184, XP055214670, ISSN: 1942-0870, DOI: 10.4161/mabs.26773
- ELSA WAGNER-ROUSSET ET AL: "Antibody-drug conjugate model fast characterization by LC-MS following IdeS proteolytic digestion", MABS, vol. 6, no. 1, 17 October 2013 (2013-10-17), pages 173 - 184, XP055214670, ISSN: 1942-0870, DOI: 10.4161/mabs.26773
- DATABASE BIOSIS [online] BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; April 2007 (2007-04-01), LEIPOLD DOUGLAS D ET AL: "Trastuzumab-MC-vc-PAB-MMAF: The effects of the Drug: Antibody Ratio (DAR) on efficacy, toxicity and pharmacokinetics.", XP002798872, Database accession no. PREV200700304302 & PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL MEETING, vol. 48, April 2007 (2007-04-01), 98TH ANNUAL MEETING OF THE AMERICAN-ASSOCIATION-FOR-CANCER-RESEARCH; LOS ANGELES, CA, USA; APRIL 14 -18, 2007, pages 368 - 369, ISSN: 0197-016X
- See also references of WO 2016173682A1

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