

Title (en)

IDENTIFICATION OF IMMUNOGENIC MHC CLASS II PEPTIDES FOR IMMUNE-BASED THERAPY

Title (de)

IDENTIFIKATION VON IMMUNOGENEN MHC-KLASSE-II-PEPTIDEN FÜR IMMUNBASIERTE THERAPIE

Title (fr)

IDENTIFICATION DE PEPTIDES IMMUNOGÈNES DE CLASSE II DU COMPLEXE MAJEUR D'HISTOCOMPATIBILITÉ POUR UNE IMMUNOTHÉRAPIE

Publication

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Application

EP 16828158 A 20160304

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Abstract (en)

[origin: WO2017014816A1] The invention provides compositions, methods, and vaccines that may stimulate the immune system and that may be used for treating malignancies associated with overexpression of the HER3 protein. Such compositions include epitopes of the HER3 protein.

IPC 8 full level

G01N 33/574 (2006.01); **A61K 39/00** (2006.01); **A61P 35/00** (2006.01); **C07K 14/71** (2006.01); **C12N 5/0783** (2010.01); **C12N 5/0784** (2010.01)

CPC (source: EP US)

A61K 38/00 (2013.01 - EP US); **A61K 39/001106** (2018.08 - EP US); **A61K 39/4615** (2025.01 - EP US); **A61K 39/4622** (2025.01 - EP US); **A61K 39/464406** (2025.01 - EP US); **A61P 35/00** (2018.01 - EP US); **C07K 14/71** (2013.01 - EP US); **C07K 16/32** (2013.01 - EP US); **G01N 33/56972** (2013.01 - US); **G01N 33/57407** (2013.01 - EP US); **G01N 33/57415** (2013.01 - EP US); **G01N 33/57492** (2013.01 - US); **A61K 2039/54** (2013.01 - US); **A61K 2039/55** (2013.01 - EP US); **A61K 2039/812** (2018.08 - EP US); **A61K 2039/828** (2018.08 - EP US); **A61K 2239/57** (2023.05 - EP US); **G01N 2333/70514** (2013.01 - US); **G01N 2333/71** (2013.01 - US)

Citation (search report)

- [X] WO 9108214 A1 19910613 - US HEALTH [US]
- [X] DUNFA PENG ET AL: "Alterations in Barrett's-related adenocarcinomas: A proteomic approach", INTERNATIONAL JOURNAL OF CANCER, vol. 122, no. 6, 15 March 2008 (2008-03-15), pages 1303 - 1310, XP055178816, ISSN: 0020-7136, DOI: 10.1002/ijc.23258
- See also references of WO 2017014810A1

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