

Title (en)

ENGINEERING IMMUNE ORTHOGANOL AAV AND IMMUNE STEALTH CRISPR-CAS

Title (de)

MANIPULATION VON IMMUN-ORTHOGANOL-AAV UND IMMUN-STEALTH-CRISPR-CAS

Title (fr)

INGÉNIERIE D'AAV ORTHOGONAL IMMUNITAIRE ET DE FURTIF IMMUNITAIRE CRISPR-CAS

Publication

EP 4256046 A1 20231011 (EN)

Application

EP 21901490 A 20211202

Priority

- US 202063120376 P 20201202
- US 2021061682 W 20211202

Abstract (en)

[origin: WO2022120103A1] Described herein are methods for engineering proteins and viruses to reduce their immunogenicity, proteins and viruses made by using said methods, including proteins having Cas9 like activity and viruses having AAV5 like activity.

IPC 8 full level

C12N 9/22 (2006.01); **C12N 15/10** (2006.01); **C12N 15/86** (2006.01)

CPC (source: EP)

C07K 14/005 (2013.01); **C12N 9/22** (2013.01); **C12N 15/1086** (2013.01); **C12N 15/1089** (2013.01); **C12N 15/86** (2013.01); **C40B 40/02** (2013.01); **C40B 40/08** (2013.01); **C12N 2310/20** (2017.04); **C12N 2750/14122** (2013.01); **C12N 2750/14143** (2013.01)

Citation (search report)

See references of WO 2022120103A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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