

Title (en)
OLIGONUCLEOTIDE COMPOSITIONS AND METHODS THEREOF

Title (de)
OLIGONUKLEOTIDZUSAMMENSETZUNGEN UND VERFAHREN DAFÜR

Title (fr)
COMPOSITIONS D'OLIGONUCLÉOTIDES ET PROCÉDÉS ASSOCIÉS

Publication
EP 4240849 A1 20230913 (EN)

Application
EP 21890258 A 20211108

Priority

- US 202063111079 P 20201108
- US 202163175036 P 20210414
- US 202163188415 P 20210513
- US 202163196178 P 20210602
- US 202163248520 P 20210926
- US 2021058495 W 20211108

Abstract (en)
[origin: WO2022099159A1] Among other things, the present disclosure provides oligonucleotides and compositions thereof. In some embodiments, provided oligonucleotides and compositions are useful for adenosine modification. In some embodiments, the present disclosure provides methods for treating various conditions, disorders or diseases that can benefit from adenosine modification.

IPC 8 full level
C12N 15/11 (2006.01); **C07H 21/02** (2006.01); **C12N 9/22** (2006.01)

CPC (source: EP IL KR)
C07H 21/02 (2013.01 - EP IL KR); **C07H 21/04** (2013.01 - EP IL); **C12N 9/78** (2013.01 - EP IL KR); **C12N 15/113** (2013.01 - EP IL KR); **C12Y 305/04** (2013.01 - EP IL); **C12N 2310/11** (2013.01 - EP IL); **C12N 2310/315** (2013.01 - EP IL KR); **C12N 2310/321** (2013.01 - EP IL KR); **C12N 2310/322** (2013.01 - EP IL KR); **C12N 2310/334** (2013.01 - EP IL); **C12N 2310/335** (2013.01 - EP IL); **C12N 2320/33** (2013.01 - EP IL); **C12Y 305/04** (2013.01 - KR)

C-Set (source: EP)
1. **C12N 2310/321 + C12N 2310/3521**
2. **C12N 2310/322 + C12N 2310/3533**

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)
WO 2022099159 A1 20220512; AU 2021373062 A1 20230608; CA 3197311 A1 20220512; EP 4240849 A1 20230913; IL 302558 A 20230701; JP 2023548584 A 20231117; KR 20230118716 A 20230811; MX 2023005326 A 20230731

DOCDB simple family (application)
US 2021058495 W 20211108; AU 2021373062 A 20211108; CA 3197311 A 20211108; EP 21890258 A 20211108; IL 30255823 A 20230501; JP 2023527250 A 20211108; KR 20237019215 A 20211108; MX 2023005326 A 20211108