

Title (en)

DRY POWDER COMPOSITION COMPRISING LONG-CHAIN RNA

Title (de)

TROCKENPULVERZUSAMMENSETZUNG MIT LANGKETTIGER RNA

Title (fr)

COMPOSITION DE POUDRE SÈCHE COMPRENANT DE L'ARN À CHAÎNE LONGU

Publication

**EP 3298143 A2 20180328 (EN)**

Application

**EP 16728216 A 20160520**

Priority

- EP 15001517 A 20150520
- EP 2016000846 W 20160520

Abstract (en)

[origin: WO2016184577A2] The present invention is directed to a storage-stable formulation of long-chain RNA. In particular, the invention concerns a dry powder composition comprising a long-chain RNA molecule. The present invention is furthermore directed to methods for preparing a dry powder composition comprising a long-chain RNA molecule by spray-drying or spray-freeze-drying. The invention further concerns the use of such a dry powder composition comprising a long-chain RNA molecule in the preparation of pharmaceutical compositions and vaccines, to a method of treating or preventing a disorder or a disease, to first and second medical uses of such a dry powder composition comprising a long-chain RNA molecule and to kits, particularly to kits of parts, comprising such a dry powder composition comprising a long-chain RNA molecule.

IPC 8 full level

**C12N 15/10** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)

**A61K 48/005** (2013.01); **A61K 48/0091** (2013.01)

Citation (search report)

See references of WO 2016184577A2

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

DOCDB simple family (publication)

**WO 2016184577 A2 20161124; WO 2016184577 A3 20170112;** EP 3298143 A2 20180328

DOCDB simple family (application)

**EP 2016000846 W 20160520;** EP 16728216 A 20160520