

## SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 22 75 03 19

Classification of the application (IPC): A61K 31/519, C07D 487/04, A61P 25/14, A61P 25/28 Technical fields searched (IPC): A61K, A61P

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
А	WO 2017053781 A1 (IONIS PHARMACEUTICALS INC [US]; ACADEMISCH ZIEKENHUIS LEIDEN [NL]) 30 March 2017 (2017-03-30) * claim 36 *	1-12				
A	WO 2015053624 A2 (ACADEMISCH ZIEKENHUIS LEIDEN [NL]) 16 April 2015 (2015-04-16) * claims 1-3 *	1-12				
А	WO 2020245233 A1 (HOFFMANN LA ROCHE [CH]; HOFFMANN LA ROCHE [US]) 10 December 2020 (2020-12-10) * claim 14 *	1-12				
А	EVERS MELVIN M. ET AL: "Ataxin-3 protein modification as a treatment strategy for spinocerebellar ataxia type 3: Removal of the CAG containing exon" NEUROBIOLOGY OF DISEASE AMSTERDAM, NL 06 May 2013 (2013-05-06), vol. 58, pages 49-56 URL: https://doi.org/10.1016/j.nbd.2013.04.019 , ISSN: 0969-9961, XP093217684 * the whole document *	1-12				
А	CRAIG S. MCINTOSH ET AL: "Removal of the Polyglutamine Repeat of Ataxin-3 by Redirecting pre-mRNA Processing" <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 31 October 2019 (2019-10-31), vol. 20, no. 21, DOI: 10.3390/ijms20215434, page 5434, XP055712430 * the whole document *	1-12				
А	LODEWIJK J. A. TOONEN ET AL: "Antisense oligonucleotide-mediated exon skipping as a strategy to reduce proteolytic cleavage of ataxin-3" SCIENTIFIC REPORTS, 12 October 2016 (2016-10-12), vol. 6, no. 1, DOI: 10.1038/srep35200, XP055563933  * the whole document *	1-12				

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Date of completion of the search Place of search Examiner The Hague 05 November 2024 Lo Giudice, M

## **CATEGORY OF CITED DOCUMENTS**

- X: particularly relevant if taken alone
  Y: particularly relevant if taken alone
- particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date

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- document cited in the application
- L: document cited for other reasons



## **ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT**

Application number: EP 22 75 03 19

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 05-11-2024

The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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