

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 8199.WO00	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/US2024/013683	International filing date (day/month/year) 31 January 2024 (31-01-2024)	(Earliest) Priority Date (day/month/year) 1 February 2023 (01-02-2023)
Applicant SAREPTA THERAPEUTICS, INC.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of:

☒ the international application in the language in which it was filed

☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (see Box No III)

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant

☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant

☐ as selected by this Authority, because the applicant failed to suggest a figure

☐ as selected by this Authority, because this figure better characterizes the invention

b. ☐ none of the figures is to be published with the abstract

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2024/013683

A. CLASSIFICATION OF SUBJECT MATTER INV. C12N15/86 ADD. According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C12N C07K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2020/172624 A1 (LIFE TECHNOLOGIES CORP [US]) 27 August 2020 (2020-08-27) cited in the application paragraph [0012] paragraph [0093] - paragraph [0095] -----	1 - 8
A	WO 2018/226887 A1 (SPARK THERAPEUTICS INC [US]) 13 December 2018 (2018-12-13) cited in the application paragraph [0112] - paragraph [0113] -----	1 - 6
☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance;; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance;; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 29 May 2024		Date of mailing of the international search report 10/06/2024
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer Stoyanov, Borislav

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2024/013683

Patent document cited in search report			Publication date		Patent family member(s)		Publication date	
WO 2020172624	A1	27-08-2020	AU	2020225632	A1	02-09-2021		
			CA	3130108	A1	27-08-2020		
			CN	113454101	A	28-09-2021		
			EP	3927723	A1	29-12-2021		
			JP	2022521755	A	12-04-2022		
			KR	20210131353	A	02-11-2021		
			US	2020270583	A1	27-08-2020		
			US	2023193214	A1	22-06-2023		
			WO	2020172624	A1	27-08-2020		

WO 2018226887	A1	13-12-2018	AU	2018281306	A1	16-01-2020		
			BR	112019025792	A2	07-07-2020		
			CA	3066358	A1	13-12-2018		
			CL	2019003561	A1	12-06-2020		
			CN	110997912	A	10-04-2020		
			CO	2019014704	A2	24-04-2020		
			EP	3635108	A1	15-04-2020		
			IL	271190	A	30-01-2020		
			JP	2020524498	A	20-08-2020		
			JP	2023113706	A	16-08-2023		
			KR	20200033840	A	30-03-2020		
			PE	20200619	A1	11-03-2020		
			PH	12019502774	A1	28-09-2020		
			RU	2019143489	A	12-07-2021		
			SG	11201911603S	A	30-01-2020		
			US	2020165632	A1	28-05-2020		
			WO	2018226887	A1	13-12-2018		
