

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2023/017112

Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.c of the first sheet)

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of a sequence listing:
 - a. ☒ forming part of the international application as filed:
 - ☒ in the form of an Annex C/ST.25 text file.
 - ☐ on paper or in the form of an image file.
 - b. ☐ furnished together with the international application under PCT Rule 13*ter*.1(a) for the purposes of international search only in the form of an Annex C/ST.25 text file.
 - c. ☐ furnished subsequent to the international filing date for the purposes of international search only:
 - ☐ in the form of an Annex C/ST.25 text file (Rule 13*ter*.1(a)).
 - ☐ on paper or in the form of an image file (Rule 13*ter*.1(b) and Administrative Instructions, Section 713).
2. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that forming part of the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
3. Additional comments:

“The form of Annex C/ST.25 text file” above shall read as “the form of ST.26.”.

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A. CLASSIFICATION OF SUBJECT MATTER**C07K 7/64**(2006.01)i; **A61K 38/12**(2006.01)i; **A61P 35/00**(2006.01)i; **C07K 7/06**(2006.01)i

FI: C07K7/64 ZNA; C07K7/06; A61K38/12; A61P35/00

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)

C07K7/64; A61K38/12; A61P35/00; C07K7/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Published examined utility model applications of Japan 1922-1996
 Published unexamined utility model applications of Japan 1971-2023
 Registered utility model specifications of Japan 1996-2023
 Published registered utility model applications of Japan 1994-2023

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

JSTPlus/JMEDPlus/JST7580 (JDreamIII); CAlus/REGISTRY/MEDLINE/EMBASE/BIOSIS (STN)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2021/090855 A1 (CHUGAI SEIYAKU KK) 14 May 2021 (2021-05-14) claims 1-16, paragraphs [0001], [0002], [0014]-[0016]	1-16
P, X	WO 2022/234852 A1 (CHUGAI SEIYAKU KK) 10 November 2022 (2022-11-10) claims 1-15	1-16
P, X	WO 2022/234853 A1 (CHUGAI SEIYAKU KK) 10 November 2022 (2022-11-10) claims 1-18	1-16

☐ 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

22 May 2023

Date of mailing of the international search report

06 June 2023

Name and mailing address of the ISA/JP

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/JP2023/017112

Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
WO	2021/090855	A1	14 May 2021	EP	4043478	A1	
				claims, paragraphs [0021]- [0023]			
				KR	10-2021-0064234	A	
				CN	114729006	A	
WO	2022/234852	A1	10 November 2022	JP	2023-1389	A	
				claims 1-15			
WO	2022/234853	A1	10 November 2022	(Family: none)			