

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI227732

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	2seventy bio, Inc.	04/01/2024
RECEIVING PARTY DATA		
Company Name:	Regeneron Pharmaceuticals, Inc.	
Street Address:	777 OLD SAW MILL RIVER RD	
City:	TARRYTOWN	
State/Country:	NEW YORK	
Postal Code:	10591-6707	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16092946
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	6174496500	
Email:	mlombardo@mccarter.com	
Correspondent Name:	Marcie Clarke	
Address Line 1:	McCarter & English LLP	
Address Line 2:	265 Franklin Street	
Address Line 4:	Boston, MASSACHUSETTS 02110	
ATTORNEY DOCKET NUMBER:	137080-00303	
NAME OF SUBMITTER:	Michelle Lombardo	
SIGNATURE:	Michelle Lombardo	
DATE SIGNED:	05/13/2024	
Total Attachments: 12		
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EXECUTION VERSION

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (this “Assignment”) is entered into effective as of April 1, 2024 by and between 2seventy bio, Inc., a Delaware corporation (“Assignor”), and Regeneron Pharmaceuticals, Inc., a New York corporation (“Assignee”, together with Assignor, the “Parties”). Capitalized terms used but not defined herein have the meanings ascribed to such terms in the Asset Purchase Agreement (defined below).

WHEREAS, Assignor and Assignee have entered into that certain Asset Purchase Agreement, dated as of January 29, 2024 (as may be amended or restated from time to time, the “Asset Purchase Agreement”), pursuant to which Assignor has agreed to, among other things, sell, assign, transfer, convey, and deliver to Assignee certain Intellectual Property, as more fully described in the Asset Purchase Agreement, on the terms and subject to the conditions set forth in the Asset Purchase Agreement; and

WHEREAS, such Intellectual Property includes, without limitation, the Patents set forth on Annex A hereto (collectively, the “Transferred Patents”).

NOW, THEREFORE, pursuant to the Asset Purchase Agreement, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. Assignment. Assignor hereby sells, assigns, transfers and delivers to Assignee, and Assignee hereby purchases and acquires from Assignor, all rights, titles, and interests of Assignor in, to and under the Transferred Patents in the United States and in all foreign countries (including, without limitation, all rights therein provided by international conventions and treaties), including, without limitation, any priority applications, applications for patent, patents, reissues, divisions, continuations, continuations-in-part, extensions, re-examinations and foreign equivalents thereof, all rights to claim priority thereto or therefrom, and all rights therein provided by international treaties and conventions, together with all associated income, royalties, damages or payments accrued, due or payable as of the Effective Date or thereafter and including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Transferred Patents, with the right to sue for, and collect the same, in each case, for Assignee’s own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made. Assignee acknowledges that Assignor makes no representations or warranties with respect to the Transferred Patents except as specifically set forth in the Asset Purchase Agreement.

2. Recordation. Assignor hereby authorizes and requests that the United States Patent and Trademark Office Commissioner for Patents (the “USPTO”) and any other applicable Governmental Authority or registrar (including any applicable foreign or international office or registrar) record this Assignment and record Assignee as the assignee and owner of the Transferred Patents. Assignor further authorizes and requests the USPTO and any other applicable Governmental Authority or registrar (including any applicable foreign or international office or registrar) to transfer all registrations and registration applications included in the Transferred Patents to Assignee as purchaser of Assignor’s rights, titles and interests therein, in accordance with this Assignment, and to issue to Assignee all registrations that may issue with respect to any applications for registration of patent rights included in such Transferred Patents.

3. Further Assurances.

3.1 Upon Assignee's reasonable request and without further compensation, Assignor shall execute, acknowledge and deliver all such other instruments and documents and shall take all such other actions reasonably necessary or required by Law to consummate and make fully effective the transaction contemplated by this Assignment.

3.2 If Assignee is unable for any reason to secure any of Assignor's signatures to any document required to file, prosecute, register or memorialize the assignment of any rights under any Transferred Patents as provided under this Assignment, then Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as Assignor's agents and attorneys-in-fact to act for and on each of Assignor's behalf and instead of Assignor to take all lawfully permitted acts to further the filing, prosecution, registration, memorialization of assignment, issuance, and enforcement of rights under such Transferred Patents, all with the same legal force and effect as if executed by Assignor. The foregoing is deemed a power coupled with an interest and is irrevocable.

4. No Third-Party Beneficiaries. Nothing in this Assignment, express or implied, is intended or shall be construed to confer upon, or to give to, any Person other than Assignee and its successors and assigns any remedy or claim under or by reason of this Assignment or any terms, covenants or conditions hereof, and all the terms, covenants and conditions, promises and agreements in this Assignment contained shall be for the sole and exclusive benefit of Assignee and its respective successors and assigns.

5. Interpretation. This Assignment is intended to implement the provisions of the Asset Purchase Agreement, is expressly subject to the terms and conditions thereof, and shall not be construed to enhance, extend or limit the representations and warranties, rights, obligations or remedies of either Party. In case of any conflict or inconsistency between the terms and conditions of this Assignment and the terms and conditions of the Asset Purchase Agreement, the terms and conditions of the Asset Purchase Agreement shall govern.

6. Amendment. Except as otherwise provided herein, no amendment, modification or supplement of any provision of this Assignment shall be valid or effective unless made in writing and signed by a duly authorized officer of each Party.

7. Waiver. No provision of this Assignment shall be waived by any act, omission or knowledge of a Party or its agents or employees except by an instrument in writing expressly waiving such provision and signed by a duly authorized officer of the waiving Party.

8. Governing Law. This Assignment shall be governed and construed in accordance with the Laws of the State of Delaware, without giving effect to any choice of law provisions thereof that would result in the application of the Law of any jurisdiction other than Delaware. The Parties hereby irrevocably submit to the exclusive jurisdiction of the Court of Chancery of the State of Delaware sitting in the New Castle County (or, only if the Court of Chancery of the State of Delaware declines to accept or does not have jurisdiction over a particular matter, any federal or other state court sitting in New Castle County within the State of Delaware), and the appellate courts having jurisdiction of appeals in such courts, in each case, over any dispute arising under this Assignment and each Party hereby irrevocably agrees that all claims in respect of this Assignment shall be heard and determined in such courts. The Parties hereby irrevocably waive, to the fullest extent permitted by applicable Law, any objection which they may now or hereafter have to the laying of venue of any such claim brought in such court or any defense of inconvenient forum for the

maintenance of such claim. Each of the Parties agrees that a judgment in any such dispute may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by Law.

9. Counterparts. This Agreement may be executed in one or more counterparts, and signature pages may be delivered by portable document format (PDF), DocuSign or any other electronic signature complying with the U.S. federal ESIGN Act of 2000, the Delaware Uniform Electronic Transactions Act, and any other applicable Law, each of which shall be deemed an original, but all of which will be considered one and the same agreement and will become effective when one or more counterparts have been signed by each of the Parties and delivered to the other Party, it being understood that all Parties need not sign the same counterpart.

[Signature page follows]

IN WITNESS WHEREOF, Assignor intending to be legally bound has caused this Assignment to be executed by its duly authorized representatives as of the Effective Date.

ASSIGNOR:

2SEVENTY BIO, INC.

By: _____

Name: Nick Leschly

Title: President and Chief Executive Officer

Witness:

Aina Fernandez 03-19-24
Name and date

Witness:

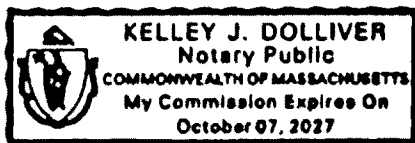
[Signature] 3-19-24
Name and date

COMMONWEALTH OF
Massachusetts)

) SS.

COUNTY OF
Middlesex)

On this 17th day of March, 2024, there appeared before me Nick Leschly
personally known to me, who acknowledged that he/she signed the foregoing Assignment as
his/her voluntary act and deed on behalf and with full authority of 2seventy bio, Inc.



Kelley J. Dolliver
Notary Public

[Signature Page to Patent Assignment Agreement]

IN WITNESS WHEREOF, Assignee intending to be legally bound has caused this Assignment to be executed by its duly authorized representatives as of the Effective Date.

ASSIGNEE:

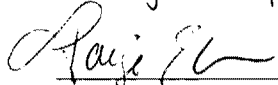
REGENERON PHARMACEUTICALS, INC.

By: 


Name: Nouhad Hussein

Title: Senior Vice President, Head of Business
Development and Corporate Strategy

Witness: Paige Cooperman

 3/11/2024
Name and date

Witness: Victoria A. Thiele - Gambino

 3/11/2024
Name and date

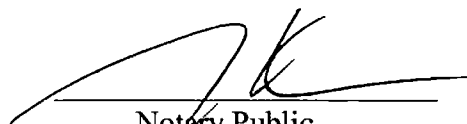
STATE OF New York)

) SS.

COUNTY OF Westchester

On this 11th day of March, 2024, there appeared before me Nouhad Hussein,
personally known to me, who acknowledged that he/she signed the foregoing Assignment as
his/her voluntary act and deed on behalf and with full authority of Regeneron Pharmaceuticals,
Inc.

NANCY FERRARA
NOTARY PUBLIC, STATE OF NEW YORK
NO. 03-4823560
QUALIFIED IN WESTCHESTER COUNTY
COMMISSION EXPIRES JUNE 30, 2027


Notary Public

[Signature Page to Patent Assignment Agreement]

PATENT
REEL: 067389 FRAME: 0866

Exhibit A

Transferred Patents

[Exhibit A to Patent Assignment Agreement]

Zsevery Ref.	BLUE-0364U	Owned by Zsevery	RIGHTS	CO	Serial No.	Publication No.	Application Title	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-0364U2	Owned by Zsevery		AU	2012296626	2012296626		07/29/2013	01/27/2016	06/20/2019	GRANTED	07/23/2034
	BLUE-0366U	Owned by Zsevery		AU	2019203935	2019203935		07/29/2013	06/06/2019	06/10/2021	GRANTED	07/23/2034
	BLUE-0366U2	Owned by Zsevery		BE	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034
	BLUE-0366U3	Owned by Zsevery		US	16/219640	US 2019-0713372 A1		07/29/2013	12/13/2018	10/29/2019	GRANTED	07/23/2034
	BLUE-0366U4	Owned by Zsevery		US	16/540673	US 2020-0071399 A1		07/29/2013	08/14/2019		ABANDONED	
	BLUE-0366U5	Owned by Zsevery		US	16/731254	US 2020-0071401 A1		07/29/2013	09/17/2019	12/20/2022	GRANTED	07/29/2035
	BLUE-0366U6	Owned by Zsevery		CA	2956607	2956607		07/29/2013	02/18/2022		ABANDONED	
	BLUE-0366U7	Owned by Zsevery		CH	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034
	BLUE-0366U8	Owned by Zsevery		US	18/058273	US 2023-0287111 A1		07/29/2013	11/01/2022	10/01/2019	GRANTED	07/23/2034
BLUE-0367U	Owned by Zsevery	RIGHTS	CO	Serial No.	Publication No.	Application Title	Priority Date	Filing Date	Issue Date	Status	Expiration Date	
BLUE-0367U2	Owned by Zsevery		DE	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U3	Owned by Zsevery		FR	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U4	Owned by Zsevery		EP	21152954.8	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U5	Owned by Zsevery		EP	21152954.8	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U6	Owned by Zsevery		ES	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U7	Owned by Zsevery		FR	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0367U8	Owned by Zsevery		HE	16112493.9	1224194		07/29/2013	10/31/2016	09/16/2022	PUBLISHED	07/23/2034	
BLUE-0367U9	Owned by Zsevery		HK	42022055546.0	40066967 A		07/29/2013	06/22/2022		PUBLISHED	07/23/2034	
BLUE-0367U10	Owned by Zsevery		IE	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U	Owned by Zsevery	RIGHTS	CO	Serial No.	Publication No.	Application Title	Priority Date	Filing Date	Issue Date	Status	Expiration Date	
BLUE-0368U2	Owned by Zsevery		IT	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U3	Owned by Zsevery		JP	2016-531761	2016-531567		07/29/2013	02/27/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U4	Owned by Zsevery		JP	2019-112035	2019-146598		07/29/2013	01/27/2016	06/21/2019	GRANTED	07/23/2034	
BLUE-0368U5	Owned by Zsevery		NL	14832043.5	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U6	Owned by Zsevery		US	61/859697	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U7	Owned by Zsevery		US	61/859697	3027204		07/29/2013	02/23/2016	01/05/2022	GRANTED	07/23/2034	
BLUE-0368U8	Owned by Zsevery		WO	PCT/US2014/047852	WO 2015/017214		01/31/2014	01/31/2014	01/05/2022	CONV COMPLETE	07/23/2034	
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BLUE-0368U10	Owned by Zsevery		US	16/092946	US 2022-0195039 A1		04/14/2016	10/11/2018		PUBLISHED		
Zsevery Ref.	BLUE-0369U	Owned by Zsevery	RIGHTS	CO	Serial No.	Publication No.	Application Title	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-0369U2	Owned by Zsevery		AU	2017520773	2017520773		04/14/2016	10/17/2018		ABANDONED	
	BLUE-0369U3	Owned by Zsevery		CA	3020993	3020993		04/14/2016	10/12/2018		PUBLISHED	
	BLUE-0369U4	Owned by Zsevery		CA	20178004987 C	109311963		04/14/2016	12/06/2018		ABANDONED	
	BLUE-0369U5	Owned by Zsevery		EP	17782220.1	3448002		04/14/2016	11/13/2018		PUBLISHED	04/14/2037
	BLUE-0369U6	Owned by Zsevery		JP	2018-554036	2019-518425		04/14/2016	10/12/2018	08/16/2022	ALLOWED	04/14/2037
	BLUE-0369U7	Owned by Zsevery		US	62/723534	3027204		04/14/2016	06/29/2016		CONV COMPLETE	
	BLUE-0369U8	Owned by Zsevery		US	62/723535	3027204		04/14/2016	06/29/2016		CONV COMPLETE	
	BLUE-0369U9	Owned by Zsevery		WO	PCT/US2017/027606	WO 2017/180993		04/14/2016	04/14/2017		COMPLETED	
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	BLUE-0370U6	Owned by Zsevery		BR	BR1120190099042			11/17/2016	11/17/2017		PUBLISHED	
	BLUE-0370U7	Owned by Zsevery		US	18/727491	US-2023-0364141		11/17/2016	04/07/2023		PUBLISHED	
	BLUE-0370U8	Owned by Zsevery		CA	3043888.00	3043888		11/17/2016	11/17/2017		PUBLISHED	
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	BLUE-0371U5	Owned by Zsevery		EP	201991186.00	201991186		11/17/2016	11/17/2017		GRANTED	
	BLUE-0371U6	Owned by Zsevery		EP	23216595.10	3541833		11/17/2016	11/17/2017		ALLOWED: OPT OUT FILED	
	BLUE-0371U7	Owned by Zsevery		ES	17872043.90	3541833		11/17/2016	12/14/2023		ALLOWED	11/16/2037
	BLUE-0371U8	Owned by Zsevery		FR	17872043.90	3541833		11/17/2016	11/17/2017		ALLOWED	11/16/2037
	BLUE-0371U9	Owned by Zsevery		GB	17872043.90	3541833		11/17/2016	11/17/2017		ALLOWED	11/16/2037
	BLUE-0371U10	Owned by Zsevery		HK	191370042.90	40007184 A		11/17/2016	11/17/2017		PUBLISHED	
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	BLUE-0372U2	Owned by Zsevery		IE	17872043.90	3541833		11/17/2016	11/17/2017		ALLOWED	11/16/2037
	BLUE-0372U3	Owned by Zsevery		IL	2465242.00	3541833		11/17/2016	12/09/2023		PENDING	11/16/2037
	BLUE-0372U4	Owned by Zsevery		IN	309576.00			11/17/2016	11/17/2017		PUBLISHED	
	BLUE-0372U5	Owned by Zsevery		IT	201917022415.00	30/2019		11/17/2016	11/17/2017		ALLOWED	11/16/2037
	BLUE-0372U6	Owned by Zsevery		JP	2019-526305	2019-59275		11/17/2016	11/17/2017	04/14/2023	GRANTED	11/16/2037
	BLUE-0372U7	Owned by Zsevery		JP	2023-64901	2023-89135		11/17/2016	11/17/2017		PUBLISHED	
	BLUE-0372U8	Owned by Zsevery		KR	10-2019-7017172	10-2019-4077562		11/17/2016	11/17/2017		PUBLISHED	
	BLUE-0372U9	Owned by Zsevery		MX	MX/6/2019/0055724	TBA		11/17/2016	11/17/2017		PUBLISHED	
	BLUE-0372U10	Owned by Zsevery		NL	17872043.90	3541833		11/17/2016	11/17/2017		PENDING	11/16/2037
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	BLUE-0373U5	Owned by Zsevery		SE	17872043.90	3541833		11/17/2016	11/17/2017		ALLOWED	
	BLUE-0373U6	Owned by Zsevery		SG	112019043535			11/17/2016	11/17/2017		PENDING	
	BLUE-0373U7	Owned by Zsevery		US	16/348450	US 2019/0350974 A1		11/17/2016	11/17/2017	05/23/2023	GRANTED	11/16/2037
	BLUE-0373U8	Owned by Zsevery		ZA	2019/03076			11/17/2016	05/16/2019		PENDING	
	BLUE-0373U9	Owned by Zsevery		CO	2018385699	2018385699		12/14/2017	06/18/2020		PUBLISHED	
	BLUE-0373U10	Owned by Zsevery		US	18/595641	3084551		12/14/2017	03/05/2024		PENDING	
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	BLUE-0374U2	Owned by Zsevery		CA	3084551	3084551		12/14/2017	06/06/2020		PUBLISHED	
	BLUE-0374U3	Owned by Zsevery		CN	20188008618.7	11156737		12/14/2017	07/10/2020		PUBLISHED	
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	BLUE-0374U8	Owned by Zsevery		CA	3084551	3084551		12/14/2017	06/06/2020		PUBLISHED	
	BLUE-0374U9	Owned by Zsevery		CA	3084551	3084551						

BLUE-0928P	Owned by Zeventy	EP 1888880.0	372387	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	06/11/2020	PUBLISHED	
BLUE-0928K	Owned by Zeventy	HK 62021028403.5	40036635	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	03/29/2021	PUBLISHED	
BLUE-0921L	Owned by Zeventy	IL 275079	275079	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	06/02/2020	PUBLISHED	
BLUE-0928P	Owned by Zeventy	JP 2020-53280A	2021-506271	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	06/12/2020	PUBLISHED	
BLUE-0928R	Owned by Zeventy	KR 10-2020-7020128	10-2020-010336	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	07/13/2020	PUBLISHED	
BLUE-0928P	Owned by Zeventy	US 62/598923	WO 2019/118895	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	12/14/2017	CONV. COMPLETE	12/14/2018
BLUE-0928C	Owned by Zeventy	WO PCT/US2018/065786	US-2020-0392204-A1	DABIC INTER. ELIXIN RECEPTORS	12/14/2017	06/10/2020	ALLOWED	

Zeventy Ref.	BLUE-0986P	Owned by Zeventy	EP 1978656.4	3781188	ADAPTIVE CELLULAR THERAPY	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-0986P	Owned by Zeventy	US 62/657388	WO 2019/200316	ADAPTIVE CELLULAR THERAPY	06/13/2018	10/21/2020		ABANDONED	
	BLUE-0986C	Owned by Zeventy	WO PCT/US2019/072317	US-2021-0252084-A1	ADAPTIVE CELLULAR THERAPY	06/13/2018	04/13/2018	04/13/2018	CONV. COMPLETE	04/13/2019
	BLUE-09815C	Owned by Zeventy	US 17/06466			06/13/2018	04/13/2019	04/13/2019	COMPLETED	
						06/13/2018	10/09/2020		ALLOWED	

Zeventy Ref.	BLUE-1014Z	Owned by Zeventy	NZ 771249	771249	CD79A CHIMERIC ANTIGEN RECEPTORS	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-1014U	Owned by Zeventy	AU 2019287720	2019287720	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/17/2020	12/17/2020	PUBLISHED	
	BLUE-1018R	Owned by Zeventy	BR 8811202005439-8	BR11202025439-8	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/17/2020	12/17/2020	PUBLISHED	
	BLUE-101CA	Owned by Zeventy	CA 3110636	3110636	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/22/2020	12/22/2020	PUBLISHED	
	BLUE-101CN	Owned by Zeventy	CN 201980045973.5	112368021	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	01/07/2021	01/07/2021	PUBLISHED	
	BLUE-101EP	Owned by Zeventy	EP 198139809.5	3806903	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/10/2020	12/10/2020	PUBLISHED	
	BLUE-101E2	Owned by Zeventy	EP 24150405.90	40052400	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	01/04/2024		FILED	
	BLUE-101HK	Owned by Zeventy	HK 62021040649.7	40052400	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/09/2020		PUBLISHED	
	BLUE-101PL	Owned by Zeventy	IL 279310	279310	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	10/18/2021		PUBLISHED	
	BLUE-101P	Owned by Zeventy	JP 2020-569179	2021-527409	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/11/2020		PUBLISHED	
	BLUE-101KR	Owned by Zeventy	KR 10-2021-7000376	10-2021-7000376	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	01/06/2021	01/06/2021	PUBLISHED	
	BLUE-101P1	Owned by Zeventy	US 62/685078	WO 2019/241685	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	06/14/2018	06/14/2018	CONV. COMPLETE	06/14/2019
	BLUE-101PC	Owned by Zeventy	WO PCT/US2019/037270	WO 2019/241685	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	06/14/2019	12/07/2020	COMPLETED	
	BLUE-101S6	Owned by Zeventy	SG 112020121558	112020121558	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/07/2020		PUBLISHED	
	BLUE-101USFC	Owned by Zeventy	US 16/973879	US-2021-0261659-A1	CD79A CHIMERIC ANTIGEN RECEPTORS	06/14/2018	12/10/2020		PUBLISHED	

Zeventy Ref.	BLUE-1034K	Owned by Zeventy	HK 6202054426.1	40065363A	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-1034U	Owned by Zeventy	AU 20202011990	2020211990	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/23/2019	07/22/2021		ABANDONED	01/22/2040
	BLUE-1038N	Owned by Zeventy	CN 202080016565.2	114206103	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/24/2019	01/22/2020		ABANDONED	
	BLUE-1038P	Owned by Zeventy	EP 2017488242	3914067	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/24/2019	06/20/2021		ABANDONED	
	BLUE-1039P	Owned by Zeventy	JP 2021-543180	2022-528044	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/26/2019	07/26/2021		ABANDONED	
	BLUE-1039C	Owned by Zeventy	US 17/775313	WO 2020/154445	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/26/2019	07/26/2021	07/26/2021	CONV. COMPLETE	01/22/2020
	BLUE-1038C	Owned by Zeventy	WO PCT/US2019/014668	US-2022-0108650-A1	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/26/2019	01/22/2020		COMPLETED	
	BLUE-10315C	Owned by Zeventy	US 17/453309	US-2022-0108650-A1	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/29/2019	07/22/2021		PUBLISHED	

Zeventy Ref.	BLUE-1093K	Owned by Zeventy	HK 6202054426.1	40065363A	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-1093U	Owned by Zeventy	AU 20202011990	2020211990	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/23/2019	07/22/2021		ABANDONED	01/22/2040
	BLUE-1082N	Owned by Zeventy	CN 202080016565.2	114206103	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/24/2019	01/22/2020		ABANDONED	
	BLUE-1082P	Owned by Zeventy	EP 2017488242	3914067	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/24/2019	06/20/2021		ABANDONED	
	BLUE-1082C	Owned by Zeventy	JP 2021-543180	2022-528044	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/26/2019	07/26/2021		ABANDONED	
	BLUE-1093C	Owned by Zeventy	US 17/775313	WO 2020/154445	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/26/2019	07/26/2021	07/26/2021	CONV. COMPLETE	01/22/2020
	BLUE-109315C	Owned by Zeventy	US 17/453309	US-2022-0108650-A1	METHODS AND SYSTEMS FOR MANUFACTURING VIRAL VECTORS	01/29/2019	07/22/2021		PUBLISHED	

Zeventy Ref.	BLUE-111P1	Owned by Zeventy	US 62/779882		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-112P	Owned by Zeventy	WO PCT/US2019/065216	WO 2020/123933	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/14/2018	12/14/2018	CONV. COMPLETE	12/14/2019
	BLUE-111USFC	Owned by Zeventy	US 17/311767		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/13/2019	12/13/2019	COMPLETED	
					DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/08/2021		PENDING	

Zeventy Ref.	BLUE-112 HK	Owned by Zeventy	HK 62020519120.6	40063501 A	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-112AU	Owned by Zeventy	AU 2019397152	2019397152	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/09/2021		ABANDONED	12/13/2039
	BLUE-112CA	Owned by Zeventy	CA 3121942	3121942	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/02/2021		ABANDONED	
	BLUE-112CN	Owned by Zeventy	CN 20198009008.3	113412276	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	07/27/2021		ABANDONED	
	BLUE-112EP	Owned by Zeventy	EP 19896079.1	3894436	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	07/08/2021		ABANDONED	
	BLUE-112P1	Owned by Zeventy	JP 2021-535329	2022-512475	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/11/2021		ABANDONED	12/14/2019
	BLUE-112P2	Owned by Zeventy	US 62/779889		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	04/18/2019	12/14/2018		CONV. COMPLETE	04/18/2020
	BLUE-112PC	Owned by Zeventy	US 62/835658	WO 2020/123936	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	04/18/2019	04/18/2019		CONV. COMPLETE	
	BLUE-112USFC	Owned by Zeventy	WO PCT/US2019/065219	WO 2020/123936	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/13/2019		COMPLETED	
			US 17/311776		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/08/2021		PENDING	

Zeventy Ref.	BLUE-1134K	Owned by Zeventy	HK 62020519123.0	40063502	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-1134U	Owned by Zeventy	AU 2019396533	2019396533	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/09/2021		PUBLISHED	12/13/2039
	BLUE-113CA	Owned by Zeventy	CA 3123804	3123804	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/01/2021		PUBLISHED	
	BLUE-113CN	Owned by Zeventy	CN 201980091143.5	113412276	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/07/2021		PUBLISHED	
	BLUE-113EP	Owned by Zeventy	EP 19896068.3	3895052	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	07/09/2021		PUBLISHED	
	BLUE-113P	Owned by Zeventy	IL 283897	283897	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/10/2021		PUBLISHED	
	BLUE-113P	Owned by Zeventy	JP 2021-535330	2022-513460	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/01/2021		PUBLISHED	
	BLUE-113KR	Owned by Zeventy	KR 10-2021-7021031	10-2021-0104772	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	07/09/2021		PUBLISHED	
	BLUE-113P2	Owned by Zeventy	US 62/779971		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/14/2018		CONV. COMPLETE	
	BLUE-113PC	Owned by Zeventy	US 62/835659	WO 2020/123938	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	04/18/2019	04/08/2019		CONV. COMPLETE	04/08/2020
	BLUE-113USFC	Owned by Zeventy	WO PCT/US2019/065223	WO 2020/123938	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/13/2019		COMPLETED	
			US 17/312120	US-2022-0031750-A1	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/09/2021		PUBLISHED	

Zeventy Ref.	BLUE-114P1	Owned by Zeventy	US 62/779953		DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-114P2	Owned by Zeventy	US 62/835662	WO 2020/123947	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	04/18/2019	04/18/2019		CONV. COMPLETE	04/18/2020
	BLUE-114PC	Owned by Zeventy	WO PCT/US2019/065241	WO 2020/123947	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	12/13/2019		COMPLETED	
	BLUE-114USFC	Owned by Zeventy	US 17/312116	US-2022-0022014-A1	DIMERIZING AGENT REGULATED IMMUNORECEPTOR COMPLEXES	12/14/2018	06/09/2021		PUBLISHED	

Zeventy Ref.	BLUE-115 AU	Co-Owned Medigen/Zeventy	CO	Serial No.	Publication No.	Application Title	Priority Date	Filing Date	Issue Date	Status	Expiration Date
	BLUE-115 BR	Co-Owned Medigen/Zeventy	BR	2020249596-0	BR112021019066-0 A2	IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PENDING	
	BLUE-115 CA	Co-Owned Medigen/Zeventy	CA	3134076.00	3134076	IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PUBLISHED	
	BLUE-115 CL	Co-Owned Medigen/Zeventy	CL	202102491.00		IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PUBLISHED	
	BLUE-115 CN	Co-Owned Medigen/Zeventy	CN	202080039542.40	CN 114128716 A	IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PUBLISHED	
	BLUE-115 CO	Co-Owned Medigen/Zeventy	CO	NC20210012587	2021/0012587	IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PUBLISHED	
	BLUE-115 EA	Co-Owned Medigen/Zeventy	EA	202192327.00	202192327	IMAGE M4 T CELL RECEPTORS	03/27/2019	03/27/2020		PUBLISHED	

BLUE-1231P	Owned by Seaver	PR	2021-57884.4	2022-5573.159	COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123KR	Owned by Seaver	R	10-2022-7701320	10-2022-0033485	COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123MX	Owned by Seaver	MM/A	MM/A/2021/015495		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123V	Owned by Seaver	NZ	784.26	784.26	COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123P1	Owned by Seaver	US	62/6991314		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123P2	Owned by Seaver	US	62/6991318		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123P3	Owned by Seaver	US	PCT/US2020/037145	WO 2020/25211.0	COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123PC	Owned by Seaver	SG	112021136139		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123SG	Owned by Seaver	SG	10202250134K		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123SG2	Owned by Seaver	US	17/618747		COMPOSITIONS AND METHODS FOR TREATING CANCER
BLUE-123ISC	Owned by Seaver			US-2022-0289567-A1	COMPOSITIONS AND METHODS FOR TREATING CANCER

