

Licensing Contact: To license this technology, please contact Carol A. Salata at 240-627-3727; csalata@niaid.nih.gov.

Dated: January 8, 2021.

Surekha Vathyam,

Deputy Director, Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases.

[FR Doc. 2021-01490 Filed 1-22-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of an Exclusive Patent License: Development and Commercialization of Cell Therapies for Cancer

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The National Cancer Institute, an institute of the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Patent License to practice the inventions embodied in the Patents and Patent Applications listed in the Supplementary Information section of this Notice to Ziopharm Oncology, Inc. (“Ziopharm”), headquartered in Boston, MA.

DATES: Only written comments and/or applications for a license which are received by the National Cancer Institute’s Technology Transfer Center on or before February 9, 2021 will be considered.

ADDRESSES: Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: Andrew Burke, Ph.D., Senior Technology Transfer Manager, NCI Technology Transfer Center, Telephone: (240) 276-5484; Email: andy.burke@nih.gov.

SUPPLEMENTARY INFORMATION:

Intellectual Property

Group B

E-173-2020: T Cell Receptors Recognizing R273C or Y220C Mutation in P53

1. U.S. Provisional Patent Application 63/074,747, filed September 4, 2020 (E-173-2020-0-US-01).

The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide, and the fields of use may be limited to the following:

Fields of Use Applying to Intellectual Property Group B

“Development, manufacture and commercialization of autologous, peripheral blood T cell therapy products engineered by transposon-mediated gene transfer to express T cell receptors reactive to mutated P53, as claimed in the Licensed Patent Rights, for the treatment of human cancers. Specifically excluded from this field of use are CRISPR-engineered peripheral blood T cell therapy products for the treatment of human cancers.

Development, manufacture and commercialization of companion diagnostics approved or cleared by the FDA or equivalent foreign regulatory agency for Licensee-proprietary T cell therapy products.”

Intellectual Property Group B is primarily directed to isolated TCRs reactive to mutated tumor protein 53 (TP53 or P53), within the context of several HLAs. P53 is the archetypal tumor suppressor gene and the most frequently mutated gene in cancer. Contemporary estimates suggest that >50% of all tumors carry mutations in P53. Because of its prevalence in cancer and its restricted expression to precancerous and cancerous cells, this antigen may be targeted on mutant P53-expressing tumors with minimal normal tissue toxicity.

This Notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published Notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release of information from these license applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: January 14, 2021.

Richard U. Rodriguez,

Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2021-01487 Filed 1-22-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of an Exclusive Patent License: Development and Commercialization of Certain Fusion Proteins and Their Use for the Treatment of Humans With Short Stature

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The *Eunice Kennedy Shriver* National Institute of Child Health and Human Development and the National Cancer Institute, both institutes of the National Institutes of Health, Department of Health and Human Services, are contemplating the grant of an Exclusive Patent License to practice the inventions embodied in the Patents and Patent Applications listed in the Supplementary Information section of this Notice to EpifiZa Inc. of Montreal, QC (Canada).

DATES: Only written comments and/or applications for a license which are received by the National Cancer Institute’s Technology Transfer Center on or before February 9, 2021 will be considered.

ADDRESSES: Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: Richard T. Girards, Jr., Esq., MBA, Senior Technology Transfer Manager, National Institutes of Health, NCI Technology Transfer Center by email (richard.girards@nih.gov) or phone (240-276-6825).

SUPPLEMENTARY INFORMATION:

Intellectual Property

E-003-2014: Agents That Specifically Bind Matrilin-3 and Their Use/Cartilag Targeting Agents and Their Use

1. United States Provisional Patent Application No. 61/927,904, filed 15 January 2014 (HHS Reference No. E-003-2014-0-US-01);

2. United States Patent No. 10,323,083, issued 18 June 2019 (HHS Reference No. E-003-2014-0-US-06);

3. United States Patent Application No. 16/391,101, filed 22 April 2019

(HHS Reference No. E-003-2014-0-US-07);

4. International Patent Application No. PCT/US2015/011433, filed 14 January 2015 (HHS Reference No. E-003-2014-0-PCT-02);

5. Australia Patent No. 2015206515, issued 26 March 2020 (HHS Reference No. E-003-2014-0-AU-03);

6. Canada Patent Application No. 2931005, filed 14 January 2015 (HHS Reference No. E-003-2014-0-CA-04);

7. European Patent No. 3 094 350 B1, issued 04 March 2020 (HHS Reference No. E-003-2014-0-EP-05) and all of its national validations;

8. European Patent Application No. 19219282.1, filed 14 January 2015 (HHS Reference No. E-003-2014-0-EP-11); and

9. any and all other U.S. and ex-U.S. patents and patent applications claiming priority to any one of the foregoing, now or in the future.

The patent and patent application rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide and the fields of use may be limited to the following: The development, manufacture, distribution, sale and use of one or more fusion proteins for the treatment of humans with short stature associated with one or more genetic conditions.

These technologies disclose, *e.g.*, monoclonal antibodies and antibody fragments that specifically bind to matrilin-3, conjugates including these molecules, and nucleic acid molecules encoding the antibodies, antigen binding fragments and conjugates. Also disclosed are compositions including the disclosed antibodies, antigen binding fragments, conjugates, and nucleic acid molecules. Methods of treating or inhibiting a cartilage disorder in a subject, as well as methods of increasing chondrogenesis in cartilage tissue are further provided. The methods can be used, for example, for treating or inhibiting a growth plate disorder in a subject, such as a skeletal dysplasia or short stature.

This Notice is made in accordance with 35 U.S.C. 209 and 37 CFR 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published Notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially, and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release of information from these license applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: January 11, 2021.

Richard U. Rodriguez,

Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2021-01488 Filed 1-22-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Environmental Health Sciences; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Environmental Health Sciences Special Emphasis Panel: R21 Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences.

Date: February 19, 2021.

Time: 1:00 p.m. to 4:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institute of Environmental Health Sciences, Keystone Building, 530 Davis Drive, Durham, NC 27709 (Virtual Meeting).

Contact Person: Laura A. Thomas, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, National Institute of Environmental Health Science, Research Triangle Park, NC 27709, 984-287-3328, laura.thomas@nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences; 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing, National Institutes of Health, HHS)

Dated: January 15, 2021.

David W. Freeman,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2021-01443 Filed 1-22-21; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Neurological Disorders and Stroke; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; NST-2 Conflict SEP Additional Applications.

Date: February 18, 2021.

Time: 9:00 a.m. to 10:00 a.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Virtual Meeting).

Contact Person: Delany Torres, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Activities, NINDS, Neuroscience Center Building (NSC), 6001 Executive Blvd., Suite 3208, Rockville, MD 20852, delany.torressalazar@nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; NST-1 Additional Applications.

Date: March 2, 2021.

Time: 12:00 p.m. to 4:00 p.m.

Agenda: To review and evaluate grant applications.