

State of Idaho

Department of State

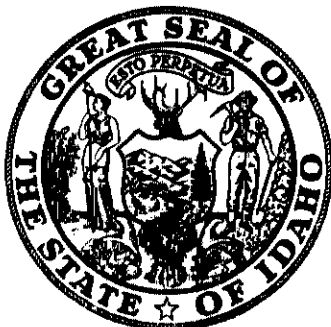
CERTIFICATE OF INCORPORATION OF

NEW ERA GENETICS LTD.

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of Articles of Incorporation for the incorporation of the above named corporation, duly signed pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Incorporation and attach hereto a duplicate original of the Articles of Incorporation.

Dated: July 6, 1993



Pete T. Cenarrusa
SECRETARY OF STATE

By *[Signature]*

**ARTICLES OF INCORPORATION
OF
NEW ERA GENETICS LTD.**

Jul. 6 9 18 AM '93
SECRETARY OF STATE

Douglas S. Palmer, Jr. hereby executes these Articles of Incorporation for the purpose of forming a corporation under Title 30 Chapter 1 of the Idaho Business Corporation Act.

ARTICLE I

The name of this corporation is:

NEW ERA GENETICS LTD.

ARTICLE II

The period of duration of the corporation shall be perpetual.

ARTICLE III

The purpose for which the corporation is organized is to engage in any lawful activity for which a corporation may be organized under the laws of the state of Idaho.

ARTICLE IV

This corporation has the authority to issue 1,000,000 shares, the par value of each of which is \$1.00.

ARTICLE V

The shareholders of this corporation have no preemptive rights to acquire additional shares of this corporation.

ARTICLE VI

The shareholders of this corporation shall not be entitled to cumulative voting at any election of directors.

ARTICLE VII

A director of this corporation shall not be personally liable to the corporation or its shareholders for monetary damages for conduct as a director, except for liability of the director (i) for acts or omissions that involve intentional misconduct by the director or a knowing violation of law by the director, (ii) for

conduct violating RCW 23B.08.310 of the Washington Business Corporation Act, or (iii) for any transaction from which the director will personally receive a benefit in money, property or services to which the director is not legally entitled. If the Washington Business Corporation Act is amended in the future to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of this corporation shall be eliminated or limited to the full extent permitted by the Washington Business Corporation Act, as so amended, without any requirement of further action by the shareholders.

ARTICLE VIII

The corporation shall indemnify any individual made a party to a proceeding because that individual is or was a director of the corporation and shall advance or reimburse the reasonable expenses incurred by such individual in advance of final disposition of the proceeding, without regard to the limitations in RCW 23B.08.510 through 23B.08.550 of the Washington Business Corporation Act, or any other limitation which may hereafter be enacted to the extent such limitation may be disregarded if authorized by the articles of incorporation, to the full extent and under all circumstances permitted by applicable law.

Any repeal or modification of this Article by the shareholders of this corporation shall not adversely affect any right of any individual who is or was a director of the corporation which existed at the time of such repeal or modification.

ARTICLE IX

The initial board of directors shall consist of two (2) directors. The names and addresses of the persons who are to serve as initial directors are:

Mitsuhiroshi Kaneyama
2-5-43, Akura-Naka
Takarazuka
Hyogo 665, Japan

Keiji Kawamoto
c/o 2-5-43, Akura-Naka
Takarazuka
Hyogo 665, Japan

Except with respect to the initial board of directors, the number of directors constituting the board of directors shall be determined in the manner specified in the bylaws. In the absence of such a provision in the bylaws, the board shall consist of the number of directors constituting the initial board of directors.

ARTICLE X

The street address of the initial registered office of this corporation is:

131 E. Hazel
Genesee, Idaho 83832

and the name of its initial registered agent at that address is:

J.W. Buck Wright

ARTICLE XI

The name and address of the incorporator is:

Douglas S. Palmer, Jr.
1111 Third Avenue, Suite 3400
Seattle, Washington 98101

Executed this 2^d day of July, 1993.

Douglas S. Palmer, Jr.
Douglas S. Palmer, Jr., Incorporator

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