PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| Kyowa Hakko Kirin Co., Ltd. | 03/08/2011 |

RECEIVING PARTY DATA

| Name: | BioDak, LLC |
|-----------------|-----------------------|
| Street Address: | 201 South Main Street |
| City: | Kimball |
| State/Country: | SOUTH DAKOTA |
| Postal Code: | 57355 |

PROPERTY NUMBERS Total: 3

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7820878 |
| Patent Number: | 7429690 |
| Patent Number: | 7807863 |

CORRESPONDENCE DATA

Fax Number: (605)339-3357

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 37519

NAME OF SUBMITTER: | Jeffrey A. Proehl

Total Attachments: 2

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PATENT REEL: 026495 FRAME: 0001

ASSIGNMENT

For valuable consideration, we,

| Full Name of Assignor | State of Incorporation | Business Address |
|-----------------------------|------------------------|--|
| Kyowa Hakko Kirin Co., Ltd. | Japan | 1-6-1, Ohtemachi, Chiyoda-ku Tokyo, Japan |

hereby assign to

| Full Name of Assignee | State of Incorporation | Business Address |
|-----------------------|------------------------|---|
| Biodak, LLC | South Dakota | 201 S. Main Street Kimball, SD 57355 |

and to its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent, identified as:

| Title of Application | Filing Date Issue Date | Serial Number Patent Number |
|---|---|--------------------------------|
| PRODUCTION OF UNGULATES, PREFERABLY BOVINES THAT PRODUCE HUMAN IMMUNOGLOBULINS | May 5, 2008 October 26, 2010 | 12/151,181 7,820,878 |
| TRANSGENIC BOVINES HAVING PRION PROTEIN PRODUCTION | November 10, 2003 September 30, 2008 | 10/705,519 7,429,690 |
| TRANSGENIC UNGULATES HAVING REDUCED PRION PROTEIN ACTIVITY AND USES THEREOF | September 5, 2008 October 5, 2010 | 12/231,873 7,807,863 |

This assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

| Masan alcaps | March 8, 2011 |
|---|-------------------|
| MASAU TAKAYANAGI MANAGING OFFICER | Date |
| Witness: | March 8, 2011 |
| Signature | Date |
| Midori Kaida Printed name | |
| EDWARD D. HAMILTON PRESIDENT BIODAK, LLC | 4/7/201/ Date: |
| Witness: The cisco Wookab Signature | 4-7-2011 Date |
| Signature Theresa Broadborb Printed name my comm expires 2-14-2016 | THERESA BRODKORB |

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RECORDED: 06/24/2011