Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshihiro Kuroita	12/19/2005
Atsushi Sogabe	12/19/2005
Yutaka Takarada	12/19/2005
Naoki Tanaka	12/19/2005

RECEIVING PARTY DATA

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City:	Osaka-shi, Osaka		
State/Country:	JAPAN		
Postal Code:	530-8230		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10562776

CORRESPONDENCE DATA

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Correspondent Name: John Kilyk, Jr.

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ATTORNEY DOCKET NUMBER:	248832
NAME OF SUBMITTER:	John Kilyk, Jr.

PATENT REEL: 017652 FRAME: 0289

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Total Attachments: 4

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PATENT REEL: 017652 FRAME: 0290

	Attornev's	Docket No.	248832
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ASSIGNMENT

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WHEREAS, WE,1) KURUITA TOSHINITO, 2) SUGABE Atsushi,
3) TAKARADA Yutaka, and 4) TANAKA Naoki
of See the Attached Sheet
respectively, have invented and own a certain invention entitled:
Protein Achieving Improved Blocking Efficiency
for which invention we have executed an application (provisional or non-provisional) for
United States patent, which was filed on December 29, 2005, under Serial No.
10/562,776 , and
WHEREAS, TOYO BOSEKI KABUSHIKI KAISHA
of 2-8, Dojima Hama 2-Chome, Kita-ku, Osaka-shi, Osaka 5308230, Japan
(hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreig
right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date_	December	19,	2005	20 shihiro Kuroita
	•			KUROITA Toshihiro
Date_	December	19,	2005	Witness M. Swampto
				Masahiro IWAMOTO
Date_	December	19,	2005	Witness / Ma
				Kunio MATSUMOTO
			== ===	A STATE AND

Date_	December	19,	2005	Atsushi Sogabl
				SOGABE Atsushi
Date_	December	19,	2005	Witness M. Swamoto Masahiro IWAMOTO
Date_	December	19,	2005	Witness / ////
				Kunio MATSUMOTO
Date_			The state of the s	
				TAKARADA Yutaka
Date_	December	19,	2005	Joseph Tohoren
				TAKARADA Yutaka
Date_	December	19,	2005	Witness M. Swampto
Date_	December	19,	2005	Witness Masaniro IWAMOTO
Date_	December	19,	2005	Kunio MATSUMOTO Nach Janh TANAKA Naoki
Date_	December	19,	2005	Witness M. Swamuto Masahiro IWAMOTO
Date_	December	19,		Witness Kunio MATSUMOTO
Date_				
Date_		·	****	Witness
Date_				Witness

Attached Sheet

Assignors' Addresses

- 1) KUROITA Toshihiro c/o TOYO BOSEKI KABUSHIKI KAISHA, 10-24, Toyo-cho, Tsuruga-shi, Fukui 9140047, Japan
- 2) SOGABE Atsushi c/o TOYO BOSEKI KABUSHIKI KAISHA, 1-1, Katata 2-Chome, Otsu-shi, Shiga 5200292, Japan
- 3) TAKARADA Yutaka c/o TOYO BOSEKI KABUSHIKI KAISHA, 10-24, Toyo-cho, Tsuruga-shi, Fukui 9140047, Japan
- 4) TANAKA Naoki Nishijin Godo Shukusha 124, Shimoseizouguchi 483, Kamigoryoumae agaru, Shinmachi-dori, Kamigyou-ku, Kyoto-shi, Kyoto 6020007, Japan

PATENT REEL: 017652 FRAME: 0294

RECORDED: 05/22/2006