Docket No.: 4220-107.1 US FORM PTO-1695 (Modified) 08-30-2001 **IEET** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1996-97 LegalStar POBA/REVO2 Tab settings → → → 101829708 To the Honorable Commissioner of F ine attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 18/27/81 Hae-soo Kwak Mi-Ri Lim Name: Anigen Co., Ltd. Address: #314, Bio Venture Center, Korea Research Institute of Bioscience & Biotechnology, #52 Oun-dong, ☐ Yes 🏻 No Additional names(s) of conveying party(ies) AUG 27 2001 Yusong-ku Nature of conveyance: ★ Assignment Merger City: Taejon-city ☐ Security Agreement Change of Name State/Prov.: Country: Republic of Korea ZIP: 305-333 ☐ Other Execution Date: August 7, 2001 ☐ Yes X No Additional name(s) & address(es) Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/564,994 May 4, 2000 ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name Diane Dunn McKay 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 34,586 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 100 Thanet Circle, Suite 306 ☐ Authorized to be charged to deposit account 08/30/2001 AAHMED1 - 00000017 09564994 ---40.00 DP 01 FC:581 8. Deposit account number: _____ State/Prov.: NJ City: Princeton 13-2165 _____ZIP: 08540 Country: USA DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments, and

Diane Dunn McKay

Name of Person Signing

PATEN

REEL: 012107 FRAME: 0580

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ASSIGNMENT

WHEREAS, Hae-soo Kwak and Mi-Ri Lim as assignors have invented certain improvements in β-D-GALACTOSIDASE MICROENCAPSULATED WITH FATTY ACID ESTER AND MILK CONTAINING THE SAME for which an application for United States Letters Patent Serial No. 09/564,994 has been filed by them on May 4, 2000 and whereas ANIGEN CO., LTD., #314, Bio Venture Center, Korea Research Institute of Bioscience & Biotechnology, #52 Oun-dong, Yusong-ku, Taejon-city 305-333, Republic of Korea as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar(s) (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for a Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for them and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Assignor: Hae-soo Kwak

Date: AUGUST 7, 2001

PATENT REEL: 012107 FRAME: 0581 Assignor: Mi-Ri Lim

Date: AUGUST 7, 2001

RECORDED: 08/27/2001

PATENT REEL: 012107 FRAME: 0582