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Patent and Trademark Office	
To the Assistant Commissioner for Patent 1010304	Jment(s) or copy(ies) thereof.
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Atsushi SATO Hisato JINGAMI	Name: BIOMOLECULAR ENGINEERING REINSTITUTE
	Internal Address:
Additional name(s) of conveying party(ies) attached? No	Street Address: <u>6-2-3, Furuedai, Suita-shi, Osaka-fu, Japan</u>
3. Nature of conveyance:	City: , State: ZIP:
X Assignment Merger Security Agreement Change of Name Other	
Execution Date: <u>April 14, 1999</u>	
	Additional name(s) & address(es) attached? No
4. Application number(s) or patent number(s):	/300,410
(X) This document is being filed together with a new application, and	,
A. Patent Application No.	B. Patent No.
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u>	7. Total fee (37 C.F.R. § 3.41) \$40.00
Internal Address:	[99-0449*/WMC/177] 23/73
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document.	tion is true and correct and any attached copy is a true copy of
Warren M. Cheek, Jr., Reg. No. 33,367 Name of Person Signing Signature Total number of pa	April 27, 1999 Date ages including cover sheet, attachments, and document: 3
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PATENT REEL: 9925 FRAME: 0587

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
	Atsushi SATO & Hisato JINGAMI
Insert Name(s) of Inventor(s)	
	the undersigned hereby sell(s) and assign(s) to
Insert Name(s) of Assignee(s)	BIOMOLECULAR ENGINEERING RESEARCH INSTITUTE
Address	of 6-2-3, Furuedai, Suita-shi, Osaka-fu, Japan
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as
Title of Invention	PEPTIDES BINDING TO BONE MARROW STROMAL CELL ANTIGEN
Date of Signing of Application	for which an application for patent in the United States has been executed by the undersigned on April 14, 1999

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street. N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Date April 14, 1999, Name of Inventor Atsuchi Vate

Date April 14, 1999, Name of Inventor Misati Jingami Date ______, Name of Inventor ______ Date _____, Name of Inventor _____ Date ______, Name of Inventor ______ Date ______, Name of Inventor ______ (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) Witness / Sulcamoto ACKNOWLEDGEMENT This ______ day of ______ 19 before me personally came the above-named_____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature **SEAL** Official Title The above application may be more particularly identified as follows:

U.S. Application Serial No. ______Filing Date _____

Applicant Reference Number _____ Atty Docket No._____

PATENT REEL: 9925 FRAME: 0589

RECORDED: 04/27/1999

Title of Invention ___