

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>UNIVERSITY OF CALIFORNIA LOS ANGELES</td><td>12/18/2009</td></tr></table>	Name	Execution Date	UNIVERSITY OF CALIFORNIA LOS ANGELES	12/18/2009	
Name	Execution Date				
UNIVERSITY OF CALIFORNIA LOS ANGELES	12/18/2009				
RECEIVING PARTY DATA					
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government				
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)				
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980				
City:	Bethesda				
State/Country:	MARYLAND				
Postal Code:	20892-7980				
PROPERTY NUMBERS Total: 1					
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>12590601</td></tr></table>	Property Type	Number	Application Number:	12590601	
Property Type	Number				
Application Number:	12590601				
CORRESPONDENCE DATA					
Fax Number: (301)480-0272 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Email: edison@nih.gov					
Correspondent Name: Director, DEITR					
Address Line 1: NIH, 6705 Rockledge Drive, Suite 310					
Address Line 2: MSC 7980					
Address Line 4: Bethesda, MARYLAND 20892-7980					
NAME OF SUBMITTER:	Director, DEITR, NIH				
Total Attachments: 1 source=12590601ca#page1.tif					

501049599

PATENT
REEL: 023698 FRAME: 0449

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: FULLY HUMAN ANTIBODIES AGAINST N-CADHERINInventor(s): Anna M. Wu, Robert E. Reiter, Eric J. LepinU.S. Filing/Issue Date: 11/9/2009Patent or Application Serial No.: 12/590,601Grant/Contract Number(s): CA092131, CA098010

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 18th day of December, 20 09.By Cheryl Silverman Cheryl Silverman
(Name of Grantee/Contractor Official) (Signature)Title Patent Prosecution ManagerFor UNIVERSITY OF CALIFORNIA LOS ANGELES
(Grantee/Contractor Organization)At Office of Intellectual Property & ISR 11000 Kinross Avenue, Suite 200 Los Angeles, CA90095 US
(Business Address)**PATENT****RECORDED: 12/23/2009****REEL: 023698 FRAME: 0450**