PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			EXECUTIVE ORDER 9424, CONFIRMATOR				
CONVEYING PARTY DATA							
Dana Farbar Cancor	Instituto	INA	ime	Execution Date			
Dana-Farber Cancer	Dana-Farber Cancer Institute 11/01/2000						
RECEIVING PARTY D	ΑΤΑ						
Name:		National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government					
Street Address:	NIH Division of	NIH Division of Extramural Inventions and Technology Resources (DEITR)					
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980						
City:	Bethesda						
State/Country:	MARYLAND	MARYLAND					
Postal Code:	20892-7980						
PROPERTY NUMBERS Total: 1							
Property Type		Number					
Application Number: 09		964493	34				
CORRESPONDENCE DATA							
Fax Number:	(301)480-0	0272					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Email: edison@nih.gov							
Correspondent Name:Director, DEITRAddress 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=09644934b-p0001 - p0002#page1.tif							

NOV-02-2000 08:56

DFI, OTT, OPC

Dana-Farber Cancer Institute

CONFIDENTIAL

EIRnumber:

License to the United States Government

Title : A novel costimulatory molecule of the B7 family

1464901-99-0025

Inventor(s): Boussiotis, Vassiliki Chernova, Tatyana Freeman, Gordon Malenkovich, Nelly

Country	Status	ApplicationType	SerialNumber	ApplicationFilingDate
USA	Abandoned	Provisional	60/150,390	8/23/1999
USA	Pending	Provisional	60/164,897	11/10/1999
USA	Pending	Original	09/644,934	8/23/2000
PCT	Pending	PCT	PCT/US00/23256	
USA	Pending	Original	09/645,069	8/23/2000
PCT	Pending	PCT	PCT/US00/23347	8/23/2000

Relevent	AI39671	AI41584
grant(s):		

Dana-Farber ID#': 636, EIR Number:

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Public Health Service/National Institutes of Health. 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
- II. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which 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: November 1, 2000

Bv

Ruth Emyanitoff, Director, Office of Technology Transfer

For_

Dana-Farber Cancer Institute

RECORDED: 07/14/2008

PATENT REEL: 021232 FRAME: 0642