

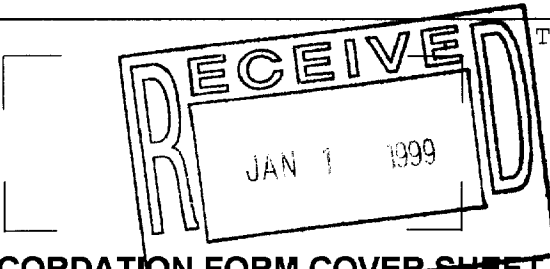
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100943972

TSRI102798

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PATENT
REEL: 9694 FRAME: 0111

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Number of Properties **Enter the total number of properties involved.** #

Fee Amount **Fee Amount for Properties Listed (37 CFR 3.41):** \$

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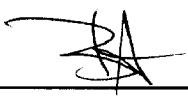
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This instrument confers to the United States Government, as represented by the Department of Health and Human Services, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention:

TSRI No.: 242.1 D6

Invention Title: Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived from the Hepatitis B Virus Envelope Protein & Identification of an HLA-A31 and Aw68 Nucleocapsid Protein & Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived From the Hepatitis B Virus X Protein

Inventors: Chisari, Ferrari, Penna, Missale

Patent Application

Serial No.: 08/468,869

Filing Date: 06/06/95

Title: Peptides for Inducing Cytotoxic T-lymphocyte Responses to Hepatitis B Virus

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. AI 20001.

Principal rights to this subject invention have been left with the Licensor. **THE SCRIPPS RESEARCH INSTITUTE**, subject to the provisions of 37 CFR 401 and 45 CFR 8.

Signed: _____

Jennifer L. Dyer
Director, Technology Development
The Scripps Research Institute

Date: _____

10/27/98

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TSRI No.: 113.2 D2

Invention Title: Unique Strategy for Design and Selection of Monoclonal Antibodies to Block the Effects of Tissue Factor Expression in vivo for Therapy of Disseminated Intravascular Coagulation, Thrombosis, and Inflammation

Inventors: Edgington, Morrissey

Patent Application

Serial No.: 08/844,806


Filing Date: 04/22/97

Title: Human Tissue Factor Related DNA Segments, Polypeptides, and Antibodies

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. HL 16411.

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**PATENT
REEL: 9694 FRAME: 0114**

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TSRI No.: 242.2 C1

Invention Title: Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived from the Hepatitis B Virus Envelope Protein & Identification of an HLA-A31 and Aw68 Nucleocapsid Protein & Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived From the Hepatitis B Virus X Protein

Inventors: Chisari

Patent Application

Serial No.: 08/396,283


Filing Date: 02/26/95

Title: Peptides for Inducing Cytotoxic T-lymphocyte Responses to Hepatitis B Virus

**Country, if other
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Signed: 

Jennifer L. Dyer
Director, Technology Development
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TSRI No.: 242.1 D1

Invention Title: Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived from the Hepatitis B Virus Envelope Protein & Identification of an HLA-A31 and Aw68 Nucleocapsid Protein & Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived from the Hepatitis B Virus X Protein

Inventors: Chisari, Ferrari, Penna

Patent Application

Serial No.: 08/468,279

Filing Date: 06/06/95

Title: Peptides for Inducing Cytotoxic T-lymphocyte Responses to Hepatitis B Virus

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. AI 20001.

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**PATENT
REEL: 9694 FRAME: 0116**

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TSRI No.: 35.7 C3

Invention Title: Polypeptide-induced Monoclonal Receptors to Protein Ligands

Inventors: Niman

Patent Application

Serial No.: 08/418,898

Filing Date: 04/07/95

Title: Polypeptide-induced Monoclonal Receptors to Protein Ligands

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. CP 41009, CA 38160, CA 25803.

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Jennifer L. Dyer
Director, Technology Development
The Scripps Research Institute

Date: 10/27/98

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TSRI No.: 388.1

Invention Title: Method and Product for the Sequence Determination of Peptides Using a Mass Spectrometer

Inventors: Chait, Beavis, Wang

Patent Application

Serial No.: 08/341,555

Filing Date: 11/23/94

Title: Method and Product for the Sequence Determination of Peptides Using a Mass Spectrometer

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. RR00862, GM38724.

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TSRI No.: 618.1

Invention Title: Chemical Synthesis and Biology of Sarcodictyins & Solid Phase
Synthesis of Sarcodictyins A and B Along with the Construction of a
Combinatorial Library of Sarcodictyin Analogs and Their Biological
Evaluation

Inventors: Nicolaou, Xu, Kim, Ohshima, Hosokawa, Pfefferkorn, Van

Patent Application

Serial No.: 09/145,376

Filing Date: 9/1/98

Title: Analogs of Sarcodictyin and Eleutherobin

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. CA 46446.

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Arnold LaGuardia
Senior Vice President
The Scripps Research Institute

Date: 10/27/98



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TSRI No.: 242.1 D3

Invention Title: Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived from the Hepatitis B Virus Envelope Protein & Identification of an HLA-A31 and Aw68 Nucleocapsid Protein & Identification of HLA-A2 Restricted Cytotoxic T Cell Epitopes Derived From the Hepatitis B Virus X Protein

Inventors: Chisari, Ferrari, Penna

Patent Application

Serial No.: 08/470,547


Filing Date: 06/06/95

Title: Peptides for Inducing Cytotoxic T-lymphocyte Responses to Hepatitis B Virus

**Country, if other
than United States:**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. AI 20001.

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Jennifer L. Dyer
Director, Technology Development
The Scripps Research Institute

Date: 10/27/98

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**PATENT
REEL: 9694 FRAME: 0120**



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TSRI No.: 392.0 C1

Invention Title: Peptides for Inducing Cytotoxic T-lymphocyte Responses to Hepatitis C Virus

Inventors: Chisari, Cherny

Patent Application

Serial No.: 08/854,825


Filing Date: 5/12/97

Title: Peptides for Inducing Cytotoxic T Lymphocyte Responses to Hepatitis C Virus


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This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. AI 20001.

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Jennifer L. Dyer
Director, Technology Development
The Scripps Research Institute

Date: 

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RECORDED: 01/11/1999

**PATENT
REEL: 9694 FRAME: 0121**