

RayBiotech Official Application Form Biomarker Discovery Pilot Grant Program

Full Name:

Title:

Degrees Earned or Awarded

Institution:

Department:

Physical Mailing Address

Street Address:

Building:

Room, Suite or Mailstop:

City:

State:

Postal Code:

Country:

Work Phone:

Alternate Phone:

Email Address:

Is Applicant a Principal Investigator (PI)?

Yes No

If not, who is the Applicant's PI?

Principal Area(s) of Research

Additional Personnel to Participate in Sponsored Research (Name, affiliation & degree)

NOTE: Please attach to email NIH Biosketch for applicant and all other personnel who will be participating significantly in proposed research, including PI, if applicable.

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Research Grants or other Awards to Applicant

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Publications (list up to 10; please include WWW link):

1)

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2)

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3)

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4)

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5)

6)

7)

8)

9)

10)

Disease for Which You Plan to Find Biomarkers

Type of Biological Specimen(s) Used in Study

Species of Biological Specimen(s)

Number of Specimens to Be Used In Study

Specific Raybiotech Products or Services to Be Used In Study

Background, Significance, and Preliminary Data for Proposed Research:

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Protocol for Proposed Research Using RayBiotech Products

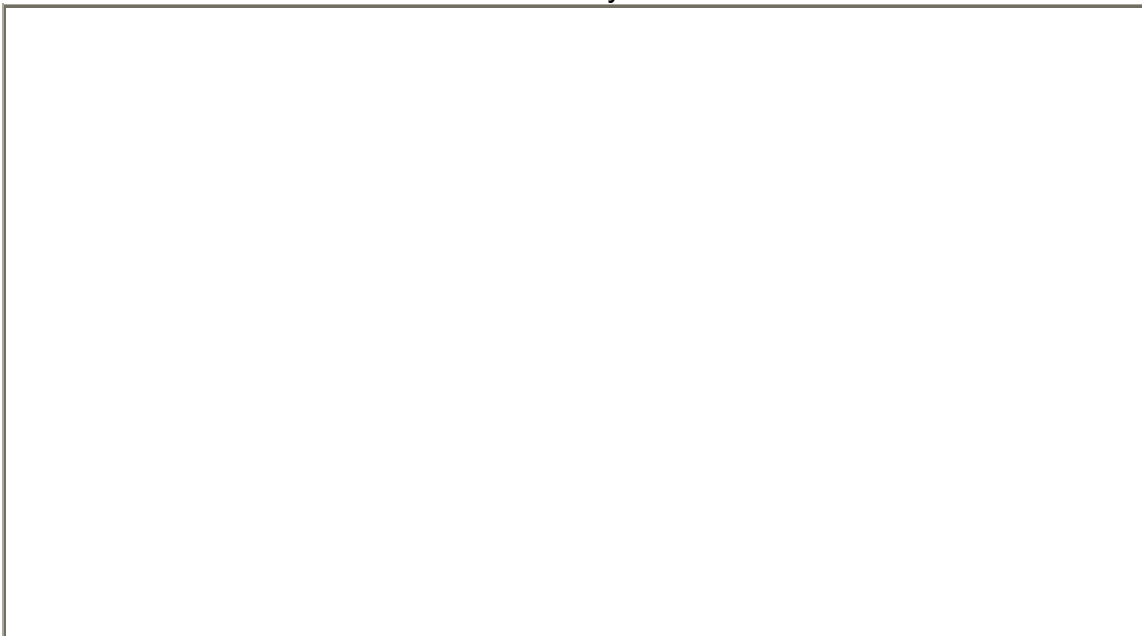
[Empty box for protocol content]

Strategy for Data Analysis



Diagram Depicting Proposed Research Plan (1 page maximum): please send as separate email attachment.

Future Plans for Research after Initial Study



By submitting this application, I attest that I have read and agreed to the Terms and Conditions of this Program available at www.RayBiotech.com/Grant.

Instructions for Completing Application

1. All applications must be submitted using the Official Application Form as a Microsoft Word document or PDF. Except for building and room number and alternate phone, all fields are required to be filled out.
2. All entries must be submitted by attachment to an email sent to grant@raybiotech.com no later than 9:00 PM (Pacific Daylight Time, USA) on August 1st, 2011. Please include the completed electronic Application Form as an attachment and your name and contact information (address, phone, email address) in the text of the email. Use only the space provided. The only exceptions would be
 - a. **Diagram Depicting Proposed Research Plan** must be attached separately. It should be limited to a single page. PDF, JPEG, Word, or Power Point will be accepted.
 - b. Applicants should also attach to the email entry a copy of applicant's NIH Biosketch and if applicable, that of the Principal Investigator and other personnel who will be participating significantly in the research project.
3. Your name should be your legal name. If you are called something other than your legal name, you can include it in parentheses.
4. For **Academic Degrees**, please include the name of the college or university that conferred the degree, the year it was awarded and the major or subject area studied.
5. For **Research Grants and Awards**, if you have more than will fit in the space provided, only list selected items.
6. For **Publications**, please include an Internet link to the abstract, if it will fit in the space provided.
7. The **Background, Significance, and Preliminary Data** section should contain the goal of your research proposal and should succinctly put into perspective the prevalence, morbidity and/or mortality and the availability and effectiveness of current treatment options for the disease in question. You may also address current methods of diagnosis for the disease as well as how much or little is known about the etiology or pathophysiology of the disease. This section should also include a brief overview of the strategy of the research plan you will employ, as well as a summary of any preliminary data you have collected pertaining to the project.
8. The **Protocol for Research** should contain a description of:
 - a. The disease for which you plan to find biomarkers
 - b. What kind of samples you intend to test
 - c. How and where the samples were/will be collected
 - d. How many experimental groups will be compared, and how many samples in each group
 - e. Explanation of experimental design and conditions you plan to employ
 - f. Which specific RayBiotech products or services you intend to use, and for which phases of the study they will be applied.
9. RayBiotech will send the letter to award winners no later than August 1st, 2011. Four tiers of awards will be given: \$20,000, \$15,000, \$10,000, and \$5,000.
10. In any publication of results obtained, in whole or in part, from these grant awards, award recipients must acknowledge the sponsorship from RayBiotech, Inc., and must send a copy of PDF of publication to info@raybiotech.com within 30 days of publication.

NOTE: Winners are under no obligation to share intellectual property resulting from research associated with the RayBiotech, Inc., its subsidiaries and/or partners, or their employees.

Criteria for Evaluation of Applications:

The sponsor, RayBiotech, will use the following criteria for selecting award recipients:

1. Scientific merit of the proposed project
2. Qualifications of the applicant and the team
3. Potential impact on science and medicine
4. Research resource such as biospecimen, bioinformatics tool.

All award decisions made by RayBiotech are final, and RayBiotech reserves the right not to contact entrants or respond to requests from entrants to give feedback on the reason(s) why a particular application was not selected for an award.