

# RPG/X01/R01/R03/R21/R33/R34 Review

Application #:

Principal Investigator(s):

## OVERALL IMPACT

Reviewers will provide an overall impact score to reflect their assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved, in consideration of the following five scored review criteria, and additional review criteria. An application does not need to be strong in all categories to be judged likely to have major scientific impact. **NEW ADDITIONS TO YOUR REVIEWS NOW REQUIRED**- All reviews are **REQUIRED** to include statements about **Scientific Premise, Scientific Rigor, and Relevant Biological Variables (i.e. sex, weight etc.)** and **AUTHENTICATION (only new evaluation that doesn't affect the score)**. See below. Also clearly state these during your verbal review during the study section meeting.

Overall Impact Write a paragraph summarizing the factors that informed your Overall Impact score.

## SCORED REVIEW CRITERIA

Reviewers will consider each of the five review criteria below in the determination of scientific and technical merit, and give a separate score for each.

### 1. Significance – Statement for Scientific Premise now REQUIRED

**Strengths**

- 

**Weaknesses**

- 

### 2. Investigator(s)

**Strengths**

- 

**Weaknesses**

- 

### 3. Innovation

**Strengths**

- 

**Weaknesses**

-

4. [Approach-Statements for Scientific Rigor and Relevant Biological Variables \(i.e. sex, weight etc.\) NOW REQUIRED](#)

**Strengths**

- 

**Weaknesses**

- 

5. [Environment](#)

**Strengths**

- 

**Weaknesses**

- 

[Protections for Human Subjects](#)

Click Here to Select

Comments (Required Unless Not Applicable):

- 

Data and Safety Monitoring Plan (Applicable for Clinical Trials Only):

Click Here to Select

Comments (Required Unless Not Applicable):

- 

[Inclusion of Women, Minorities and Children](#) **Applicable Only for Human Subjects research and not IRB Exemption #4.**

- Sex/Gender: Click Here to Select
- Race/Ethnicity: Click Here to Select
- For NIH-Defined Phase III trials, Plans for valid design and analysis:  
Click Here to Select
- Inclusion/Exclusion of Children under 18: Click Here to Select

Comments (Required Unless Not Applicable):

- 

[Vertebrate Animals](#)

Is the proposed research involving vertebrate animals scientifically appropriate, including the justification for animal usage and protections for research animals described in the Vertebrate Animal section?

Click Here to Select

Comments (Required Unless Not Applicable):

- 

#### [Biohazards](#)

Click Here to Select

Comments (Required Unless Not Applicable):

- 

#### [Resubmission](#)

Comments (if applicable):

- 

#### [Renewal](#)

Comments (if applicable):

- 

#### [Revision](#)

Comments (if applicable):

- 

## ADDITIONAL REVIEW CONSIDERATIONS

**As applicable** for the project proposed, reviewers will address each of the following items, but will not give scores for these items and should not consider them in providing an overall impact/priority score.

#### [Applications from Foreign Organizations](#)

Click Here to Select

Comments (Required Unless Not Applicable):

- 

#### [Select Agents](#)

Click Here to Select

Comments (Required if Unacceptable):

- 

#### [Resource Sharing Plans](#)

Click Here to Select

Comments (Required if Unacceptable):

- 

[Authentication of Key Biological and/or Chemical Resources](#)

Click Here to Select

Comments (Required if Unacceptable):

- 

[Budget and Period of Support](#)

Click Here to Select

Recommended budget modifications or possible overlap identified:

- 

### **ADDITIONAL COMMENTS TO APPLICANT**

Reviewers may provide guidance to the applicant or recommend against resubmission without fundamental revision.

[Additional Comments to Applicant](#) (Optional)

-