

This is an important document requiring careful attention  
**ALL QUESTIONS SHOULD BE ANSWERED**  
 (Attach additional pages as needed)

**1. INVENTION TITLE:**
**2. PROJECT INFORMATION:**


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 Broad Program/Platform  


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 Principal Investigator

**3. GENERAL SUBJECT MATTER (CHECK ALL THAT APPLY):**

- |  |   |  |
|--|---|--|
| a) <input type="checkbox"/> Small molecule/compound<br><input type="checkbox"/> New use, existing drug<br><input type="checkbox"/> Improvement of existing drug<br><input type="checkbox"/> Method/process | <input type="checkbox"/> Database<br><input type="checkbox"/> Gene/protein sequence<br><input type="checkbox"/> Biological Materials<br><input type="checkbox"/> Other: _____ | <input type="checkbox"/> Diagnostic<br><input type="checkbox"/> Research tool<br><input type="checkbox"/> Algorithm/software |
|--|---|--|

b) KEYWORDS	c) COMPOUND IDENTIFIERS

**4. FUNDING SOURCES:**

Please include all sources of funding to any contributor for the research that led to this invention.

- 
- US Govt
- 
- Commercial/Private
- 
- Broad
- 
- Personal
- 
- Other

Name of Sponsor	Grant Number	Broad Account Number	Title

**5. CONTRIBUTORS:**

Please list all individuals who made any contribution to the conception of the invention or reduction of the invention to practice.

NAME & EMPLOYER	E-MAIL – PHONE	HOME ADDRESS – CITIZENSHIP	CONTRIBUTION (CHECK ALL THAT APPLY)
			<input type="checkbox"/> Discussions <input type="checkbox"/> Lab research <input type="checkbox"/> Theory <input type="checkbox"/> Provided materials <input type="checkbox"/> Assay dev't
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**6. DESCRIPTION OF THE INVENTION:**

(a) What problem does this invention solve? How was the problem solved in the past? What was the disadvantage to be overcome? If this invention is better than prior technologies, state the known advantages of the invention.

(b) What is the key concept on which the invention is based? What are the distinguishing novel features of the invention?

(c) What are the currently envisioned uses for the invention? Give a detailed description of how to use for each proposed application.

(d) Please include, as appropriate, generic structures and/or ranges of conditions involved, expected primary and secondary therapeutic indications, and any other products that might be used in combination with your invention.

(e) Please indicate what you believe to be the closest prior art, including patents and publications.

## 7. DETAILED EXAMPLES AND/OR DRAWINGS; CHEMICAL NAME, COMPOUND TRACKING NUMBER AND STRUCTURE

- (a) Attach drawings, sketches, flow sheets of syntheses, etc. showing the contemplated scope, and examples of how the invention is made and operates.
- (b) For compounds, attach a sheet showing the chemical name, Compound Tracking Number and structure of any compounds within the contemplated scope of the invention. For nucleic acid sequences or polypeptides, include sequence listings if available.

## 8. RECORD OF INVENTION:

EVENT	(APPROXIMATE) DATE	WHERE RECORDED (Notebook #, page #)	BY WHOM
Initial idea			
First written description/ diagram			
First reduction to practice			

## 9. STAGE OF DEVELOPMENT:

Concept   
  Initial, promising result   
  Proof of concept   
  *In vitro* data   
  Animal data

Please describe your plans for this project for the next year (include funding information).

**10. OUTSIDE TECHNOLOGY:**

Please indicate whether any outside technology and/or material was used in the research that led to this invention. Please also indicate whether the research that led to this invention is covered by any third party agreements. Please attach any relevant agreements.

Third Party Material? (biological materials, compounds, vectors, cell lines, reagents, processes, methodology, natural products, other)	Material:  Source:	MTA? <input type="checkbox"/> Y <input type="checkbox"/> N (Please explain)
Third Party Software?	Source:	License:
Sponsored Research Agreement?	Parties:	
Collaboration Agreement?	Parties:	
Confidential Disclosure Agreement?	Parties:	

**11. PUBLICATIONS AND DISCLOSURES IN THE FIELD:**

Please indicate whether any aspect of your invention has been publicly disclosed or used. Please attach any available publications.

Anticipated Presentation?	<input type="checkbox"/> Y <input type="checkbox"/> N	Date:	
Manuscript Prepared?	<input type="checkbox"/> Y <input type="checkbox"/> N	Submission Date:	
Article or Abstract	<input type="checkbox"/> Y <input type="checkbox"/> N	Journal: Submission Date:	Print Publication Date: Online Publication Date:
Oral Disclosure	<input type="checkbox"/> Y <input type="checkbox"/> N	Date: Occasion:	Handouts/written materials? <input type="checkbox"/> Y
Thesis	<input type="checkbox"/> Y <input type="checkbox"/> N	Presentation Date:	Date Shelved:
Press Release	<input type="checkbox"/> Y <input type="checkbox"/> N	Date:	Publication:
Web Site	<input type="checkbox"/> Y <input type="checkbox"/> N	Date:	URL:
Discussion with Industry Representative?	<input type="checkbox"/> Y <input type="checkbox"/> N	Location: Date:	Individuals/Company:
Poster Presentation	<input type="checkbox"/> Y <input type="checkbox"/> N	Date:	Occasion:
Has invention been used, tested or offered for sale outside of the Broad?	<input type="checkbox"/> Y <input type="checkbox"/> N	Date:	Location:
Other?	<input type="checkbox"/> Y <input type="checkbox"/> N		

**12. COMMERCIAL INTEREST:**

Please list any companies or commercial contacts that might be interested in this invention. Please also list any products you believe would be competing products to this invention.

**13. SIGNATURES OF CONTRIBUTORS:**

All contributors employed by the Broad Institute, Inc. ("Broad") hereby assign all right, title and interest in this invention to Broad and agree to execute all documents as requested to assign said rights to Broad. All contributors employed by an entity other than Broad assign their rights pursuant to their own employment agreement or as otherwise agreed upon.

I/We hereby declare all statements made herein are true and complete to the best of my/our knowledge. I/we hereby further agree to cooperate in securing intellectual property protection and commercialization of the disclosed invention.

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Print Name Broad Location/Phone

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Signature Date

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Print Name Broad Location/Phone

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Signature Date

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Print Name Broad Location/Phone

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Signature Date

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Print Name Broad Location/Phone

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Signature Date

**14. AUTHORIZATION:**

**Principal investigator, if not a named contributor.**

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Print Name of Supervisor

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Signature of Supervisor Date

**Supervisor's comments as to importance and plans for future research:**