

NIGMS HUMAN GENETIC CELL REPOSITORY

STATEMENT OF RESEARCH INTENT

For each research project, submit a separate Statement of Research Intent. Please fill out all parts of the form. Use additional sheets as necessary.

<u>Part I</u>

List the NIGMS Repository number for each cell culture, DNA sample, or DNA Panel you wish to order:

NIGMS Repository Number	Description

<u>Part II</u>

These samples will be used in the following ways (check all that apply):

- □ Perform functional studies
- Develop or characterize induced pluripotent stem cell (iPSC) lines
- □ Serve as positive or negative controls for genetic testing
- □ Serve as positive or negative controls for assay development
- □ SNP discovery/genotyping/haplotyping
- □ Sequence portions of the genome
- \square Map genes
- \Box Identify novel genes
- □ Characterize genes and mutations
- □ Study gene expression
- Determine the ancestral state of a polymorphism/haplotype
- □ Conduct proteomic studies
- □ Other (please specify): _____



<u>Part III</u>

Describe more specifically the study or studies you will conduct using these samples. (You may type and attach the description, or include a copy of the abstract of your research grant that describes the project). If, in the future, you plan to use these samples for a purpose different from what you provide here, you must submit another Statement of Research Intent. There will be no additional charge.

Part IV

Provide information about proposed sharing of personally identifiable genetic information (**PIGI**)¹ with individuals outside your laboratory:

- □ PIGI will not be generated
- □ PIGI will not be shared with individuals outside my laboratory
- \square PIGI will be shared with another investigator²
- □ PIGI will be deposited in a controlled-access database
- □ PIGI will be deposited in an open-access, public database³
- □ Other (please specify): _____

¹ PIGI includes, but is not limited to: whole-genome microarray genotyping data, whole-exome sequence data, whole-genome sequence data, and other genetic data that could potentially be used to identify an individual.

² The investigator(s) with whom PIGI will be shared must submit a completed NIGMS Human Genetic Cell Repository Statement of Research Intent Form.

³ Please note that it is permitted to deposit PIGI in an open-access public database for only a small subset of NIGMS Human Genetic Cell Repository samples. Click <u>here</u> for a list of these samples.



Describe specifically intended PIGI sharing, indicating with whom you propose to share the data and what type of PIGI will be shared (e.g., whole-genome microarray data, whole-genome sequence data, etc.):

<u>Part V</u>

Provide information about who will be using the samples:

- \Box These samples will be used only in my laboratory.
- \Box These samples will be shared with one or more investigators for a single research study.
- □ These samples will be shared within a multi-user core facility.
- These samples will be distributed as aliquots or derivatives for use as biological standards.
- □ These samples will be shared as a Highly Unique Resource.

Name(s) of any collaborating investigator(s):

Describe specifically the nature of any proposed secondary distribution:



All shared usage must conform to the Secondary Distribution Policy described in the NIGMS Human Genetic Cell Repository MTA. <u>Part VI</u>

Contact information:

Provide the following information for the <u>scientist directly responsible</u> for the use of the cell culture or DNA sample:

Name:	
Institution:	
E-mail:	
Signature:	
Date:	

To contact the CORIELL CELL REPOSITORIES:

Write:	403 Haddon Avenue; Camden, New Jersey 08103; USA
Call:	800-752-3805 in the United States; 856-757-4848 from other countries
Fax:	856-757-9737
E-mail:	ccr@coriell.org