

California State University, Long Beach

Institutional Biosafety Committee

Application to Use Recombinant or Synthetic Nucleic Acid Molecules

On behalf of the Institutional Biosafety Committee (IBC), thank you for completing the Application to Use recombinant or synthetic nucleic acid molecules. Your attention and dedication to ensure research compliance at CSULB is appreciated.

Upon completion of this electronic application, please send via email to Chris Frost at [Chris.Frost@csulb.edu](mailto:Chris.Frost@csulb.edu). The application will be forwarded to the IBC. The IBC will review new applications within two weeks of receipt. Renewals will be reviewed at the next convened IBC meeting following receipt of the renewal application. After completion of the review process, the required approval authorization will be provided to the investigator by the Chair of the IBC. A copy of the completed and approved application will be forwarded to you for your records. The approved research will be valid for three years at which time you will be asked to update your application. If you should have any changes to the approved research, please notify the CNSM Safety Office by submitting a revised application for IBC review.

If you should have any questions, please call CNSM Safety at x55623.

Thank you

APPLICATION TO USE RECOMBINANT OR SYNTHETIC NUCLEIC ACID MOLECULES  
California State University, Long Beach  
Institutional Biosafety Committee

Name:

Dept:

Date:

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SECTION 1: RESEARCH DESCRIPTION

Describe in two or three paragraphs the work to be conducted in your laboratory directly related to recombinant or synthetic nucleic acid molecules. Include general experimental procedures and any microbial, parasitic etc. agents involved.



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**SECTION 7: TRAINING OF PERSONNEL**

All personnel working with recombinant or synthetic nucleic acid molecules shall undergo CNSM safety training and documented training by the Principle Investigator. If working at BSL 2, lab personnel shall undergo additional Biohazardous Materials training through the CNSM Safety Office.

Describe how personnel will be trained in the handling of agents to be used:

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**SECTION 8: ACCIDENTAL EXPOSURE**

You agree to contact CNSM Safety or Campus Environmental Health and Safety immediately in the event an employee, student, or coworker becomes ill and/or exhibits symptoms and signs consistent with an infection by an organism used in this research.

Annual Renewals: Have there been any adverse events related to work with this organism over the past year?  
Yes                      No

If yes, please describe:

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INVESTIGATOR'S ASSURANCE  
California State University, Long Beach  
Institutional Biosafety Committee

Project Title:

1. All persons conducting this work at CSULB have completed the CNSM Safety Program training, Biohazardous Materials training and Bloodborne Pathogen training as appropriate. Instruction shall be provided to all project personnel on the specific hazards associated with the work and the specific safety equipment, practices and behavior required during the course of the work and use of these facilities.
- 2.