

**Medical College of Georgia**  
**Application for Research with DNA that is**  
**Exempt under CDC/NIH Guidelines**

**INSTRUCTIONS:**

This application is required by the IBC for research involving DNA molecules that are exempt under CDC/NIH Guidelines from full review by the IBC. Please review the following criteria in Item 1 below and complete the appropriate portions of this application. Send the completed and signed application to Sara Curtice, AE-3031, (706) 721-3785. Once your application is approved you will receive an authorization memo from the IBC and an IBC Authorization Number. Your IBC Authorization Number is required on MCG Extra and Intramural Grant and Contract Routing forms. In the future, if you begin conducting research with DNA molecules that do not meet any of the CDC/NIH exemptions below, please contact the Biological Safety Office and submit an [Application for Research Involving Recombinant DNA Molecules and Biohazardous Materials](#). If you have any questions please contact the Biological Safety Officer at 721-2591.

P.I. Printed Name: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_ Telephone: \_\_\_\_\_

Department: \_\_\_\_\_ Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_ Campus Mail: \_\_\_\_\_

Room Number of Laboratory(s): \_\_\_\_\_

1. CDC/NIH exempts research with DNA molecules that:

- a. Are not in organisms or viruses;
- b. Consist entirely of DNA segments from a single nonchromosomal or viral DNA source, though one or more of the segments may be a synthetic equivalent;
- c. Consist entirely of DNA from a prokaryotic host including its indigenous plasmids or viruses when propagated only in that host (or closely related strain of the same species), or when transferred to another host by well established physiological means;
- d. Consist entirely of DNA from a eukaryotic host including its chloroplasts, mitochondria, or plasmids (but excluding viruses) when propagated only in that host (or closely related strain of the same species);
- e. Consist entirely of DNA segments from different species that exchange DNA by known physiological processes, though one or more of the segments may be a synthetic equivalent. See [Appendices A-1 through A-IV](#) \* (see pages 28-29) for the list of exchangers that are exempt from NIH Guidelines;

f. Do not present a significant risk to health or the environment. See [Appendix C, Exemptions under Section III-F-6](#) \*(see pages 35-38) for exemptions.

\* Please review the appendices listed in (E) and (F) above at the following website:  
<http://www.niehs.nih.gov/odhsb/biosafe/nih/rdna-apr98.pdf>

2. Please provide a brief description of your research and the CDC/NIH exemption(s) that apply to your research. **Maximum of 250 words.**

3. Where will your research described above be conducted?

4. Signature of Principal Investigator:\_\_\_\_\_

Date:\_\_\_\_\_

Signature of MCG Biosafety Committee Chairman:\_\_\_\_\_

Date:\_\_\_\_\_

**You have completed the application process. Please send the signed application and any required supporting materials to:  
Sara Curtice, AE-3031, (706) 721-3785.**