

## 实验动物福利与伦理审查批准证明

批准号: HLK-20180522-01

项目名称: 环境内分泌干扰物壬基酚对小鼠精原干细胞的作用及机制研究

实验动物: C57BL/6 小鼠

申请时间: 2018 年 5 月 22 日

伦理委员会审查认为: 该申请中动物实验方案合理, 使用动物数量限于最低需要, 研究人员具备相应资质, 具备保护实验动物福利的措施; 各项材料符合《武汉华联科生物技术有限公司模型动物研究院实验动物福利伦理审查制度》要求, 同意按照申请中的实验方案开展研究。

武汉华联科生物技术有限公司  
模型动物研究院伦理审查委员会  
2018 年 5 月 22 日

## Approval notice from the Institutional Review Board

Approval number: HLK-20180522-01

Project title: Study on the role and mechanism of nonylphenol on spermatogonial stem cells

Experimental animal: C57BL/6 mice

Date of application: May 22, 2018

Based on the "Guidelines for Animal Care and Use of the Model Animal Research Institute at Wuhan Myhalic Biotechnology Co., Ltd.", the Institutional Review Board confirms that the scheme of this project is properly designed, the number of animals required is limited to the minimum, the investigators are qualified to carry out the proposed project, and all animals will be handled with sufficient care and protection. The project design is ethically acceptable and should be performed as described.

Wuhan Myhalic Biotechnology Co., Ltd.  
Ethics Committee of Model Animal Research Institute

Date May 22, 2018