

4. For manuscripts that include animals that were euthanized/sacrificed/killed, please provide details of any chemical and/or physical method(s) used, including the equipment, specific chemical agents, and their doses or concentrations.

Dear Editor, BALB/c nude mice were purchased from Beijing Huafukang Biotechnology Co., Ltd. The experimental animals and conditions complied with the "Regulations on the Administration of Laboratory Animals" issued by the National Science and Technology Commission. We used 6-8 week old female nude mice for the experiment. After treatment, the mice were sacrificed by cervical dislocation. Housing conditions: SPF grade, temperature 23 ± 2 °C, relative humidity 40%~70%, noise not exceeding 60 decibels. (This study was approved by the Ethics Committee of the School of Public Health, Jilin University, No. 2024-10-009).