

Animal care and use statement

Title: JNK-mediated Rubicon expression enhances hepatocyte lipoapoptosis and promotes hepatocyte ballooning

Name of Journal: World Journal of Gastroenterology

Manuscript NO: 26360

Authors list: Akiko Suzuki, Keisuke Kakisaka, Yuji Suzuki, Ting Wang, Yasuhiro Takikawa

The animal protocol was designed to minimize pain or discomfort to the animals. Mice were acclimatized to laboratory conditions for two weeks prior to experimentation. All of the mice were euthanized by isoflurane overdose.

Signature



Date: May/25/2016

Correspondence to:

Keisuke Kakisaka, M.D., Ph.D., Assistant Professor of Hepatology, Department of Internal Medicine, Iwate Medical University,

19-1 Uchimaru Morioka 0208505, Iwate, JAPAN. keikaki@iwate-med.ac.jp

Telephone: +81-19-651-5111

Fax: +81-19-652-6664