

### **Animal care and use statement**

**Animal care and use statement:** The animal protocol was designed to minimize pain or discomfort to the animals. The animals were acclimatized to laboratory conditions (23 °C, 12 h/12 h light/dark, 50% humidity, ad libitum access to food and water) for 14 weeks. Intraperitoneal injection was carried out with conscious animals. All animals were anaesthetized by chloral hydrate (intraperitoneal injection, 400 mg/kg) for in situ perfusion of the liver. All animals were euthanized by barbiturate overdose (intravenous injection, 150 mg/kg pentobarbital sodium) for tissue collection.

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