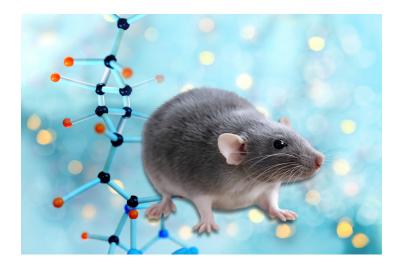
hProCpepSFGFP Transgenic Mouse

TECHNOLOGY NUMBER: 2021-061



INNOVATION

The hPro-CpepSfGFP transgene is composed of a human wildtype proinsulin tagged with superfolder green fluorescent protein (sfGFP) inserted in frame into the C-Peptide domain of human WT proinsulin. These hPro-CpepSfGFP mice are useful for fluorescence visualization of pancreatic C-peptide by direct observation of the pancreas surface.

ADDITIONAL DETAILS

Jackson https://www.jax.org/strain/035812

Technology ID

2021-061

Category

Research Tools and Reagents

Inventor

Shusheng Lu

Robert Kennedy

Shaushuai Zhu

Arfah Anjum

Peter Arvan

Leena Haataja

Dennis Larkin

Further information

Emily Bowers

bowersea@umich.edu

View online

