



## CERTIFICATE

This is to certify that the breed stock of the following strain has been supplied by Charles River to Vital River Lab Animal Tech Co Ltd October 2020, and has been maintained in isolators at our production facilities in Wilmington, Massachusetts.

**NOMENCLATURE:** Crl:CD(SD)

**ORIGIN:**

Originated in 1925 by Robert W. Dawley from a hybrid hooded male and a female Wistar rat. To Charles River in 1950 from Sprague Dawley, Inc. In 1991, 8 colonies were selected to form the IGS Foundation Colony. Rederived into an isolator foundation colony in 1997. IGS refers to animals bred using the Charles River International Genetic Standardization system. **STRAIN CODE:** 001 **COAT**

**COLOR:** White (albino) **RESEARCH APPLICATION:**

general multipurpose model, safety and efficacy testing, aging, nutrition, diet-induced obesity, oncology

October 16, 2020

Charles River  
251 Ballardvale Street  
Wilmington, MA 01887

A handwritten signature in cursive script, appearing to read "Linda Doucette", is written over a horizontal line.

Linda Doucette  
Sr. Project Coordinator  
RMS Client Portfolio Mgmt