Mantle Cell Lymphoma
Xenograft Tumor Model

**Model**

The SHrN® is a Hairless NOD.SCID Mouse developed by Harlan. Harlan was renamed Envigo in 2015. The SHrN® is a triple-immunodeficient model with distinct benefits and excellent for tumor xenografts.

**Cell Line**

Human JeKo-1 cells sourced from ATCC® (Number: CRL-3006™) were implanted into a cohort of SHrN® mice. Female mice at approximately 8 weeks of age were implanted with 1.0e7 cells with GFR Matrigel into the subcutaneous space of the right flank.

**Tumor Growth in vivo**

The mice were maintained in a barrier undercontrolled environmental conditions. The mice consumed Teklad Global Rodent Diet 2914 (14% protein). Body weights were taken and tumor measurements were assessed with a caliper twice per week.

Data shown as mean values; N=6
Tumor growth study services conducted by Covance, Inc.