

5234**Topic Category:** 4112-ASIP Animal cancer models**First Author:** Jamie Naden

Envigo

Veterinary Science, Research and Support 8520 Allison Point Blvd Suite 400 Indianapolis, IN 46250

United States

Phone: 3178065642

jamie.naden@envigo.com

First Author is a: Investigator**First Author is a member of:** Not a Member of a Host EB Society**First Author Degree:** PhD, DSc, or equivalent**Presentation Preference:** Oral**Sponsor:** Angela Murphy**Sponsor Phone:** 8032163414

angela.murphy@uscmed.sc.edu

Sponsor's Society: Physiology - The American Physiological Society (APS) - Host Society**Keywords:** 1. Immunodeficient 2. Xenograft 3. Cancer**Patient-derived and cell line xenograft growth in the B6;129-*Rag2*^{tm1Fwa}*IL2rg*^{tm1Rsky}/DwlHsd (R2G2) mouse model**

Jamie Naden. Veterinary Science, Research and Support, Envigo, Indianapolis, IN

Immunodeficient mouse models are helping to advance the field of oncology. A new model on the market, the B6;129-