

SINCLAIR **NANOPIG®**

LITTLE PIGS, **BIG IMPACT**

The Sinclair Miniature Swine is the oldest minipig breed developed specifically for biomedical research in the 1940s. The breed may also be recognized by the names Minnesota Minipig and Hormel Minipig.

The Sinclair Nanopig® was developed through selective breeding over several years and rationed feeding of a high fiber diet. The entire Sinclair colony was downsized to accommodate the current needs of the biomedical community. Therefore, the Nanopig is the same great miniature pig, just in a smaller size.

Several decades worth of data, including histopathology data, metabolic data, and safety data has been generated from Sinclair pigs and lineages derived from this breed. This characterization, combined with the small size, allows us to provide a model optimized for drug development. Induced and transgenic models of disease can also be developed in the Sinclair Nanopig™. **LEARN MORE AT:**

BODY WEIGHTS FOR SINCLAIR NANOPIG®





