

# Cal 27

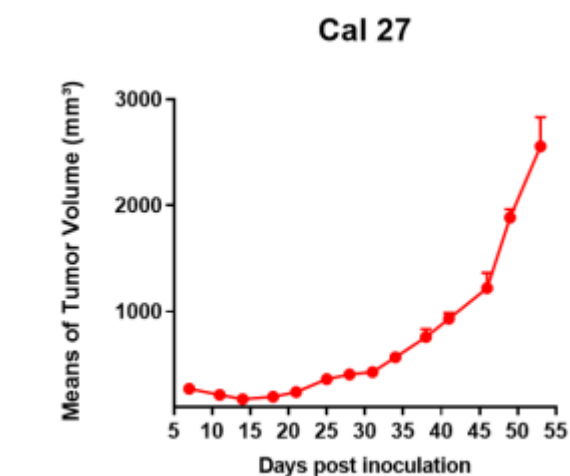
## Strain Information

|                   |   |
|-------------------|---|
| Cat. NO.          | NM-KL01   |
| Cell Line         | Cal 27  |
| Strain State      | Validation of tumorigenic capacity completed  |
| Model Description | Cal 27 cells are epithelial cells isolated from tissue taken prior to treatment from a 56-year-old, White male with a lesion in the middle of the tongue in 1982.<br><br>*Literature published using this strain should indicate: Cal 27 cell line (Cat. NO. NM-KL01) was purchased from Shanghai Model Organisms Center, Inc.. |

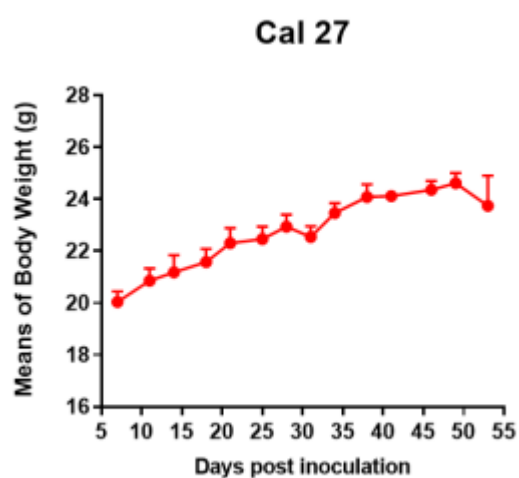
## Validation Data



Fig1. Morphology of Cal 27 cell line.



A



B

Fig2. Analysis of Tumorigenesis in M-NSG mice (n=5) . a Tumor volume was measured by time. b Body weight was simultaneously checked.

\*Wild-type cell lines are not for sale, and only applied to construction of tumor bearing mice and in-vivo efficacy studies.