

MCF7

Strain Information

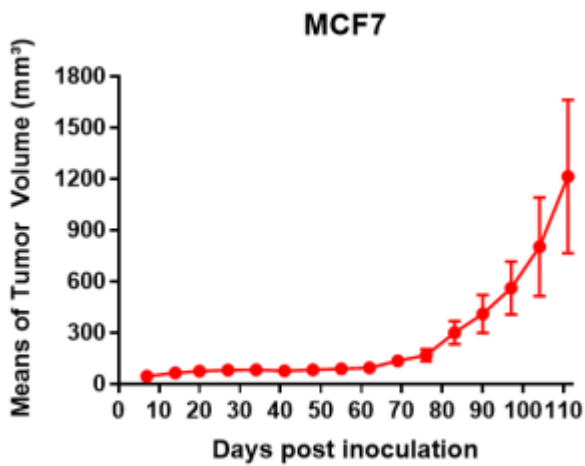
Cat. NO.	NM-R05
Cell Line	MCF7
Strain State	Validation of tumorigenic capacity completed
Model Description	MCF7 are epithelial cells isolated from the breast tissue of a 69-year-old, White, female patient with metastatic adenocarcinoma.

*Literature published using this strain should indicate: MCF7 cell line (Cat. NO. NM-R05) was purchased from Shanghai Model Organisms Center, Inc..

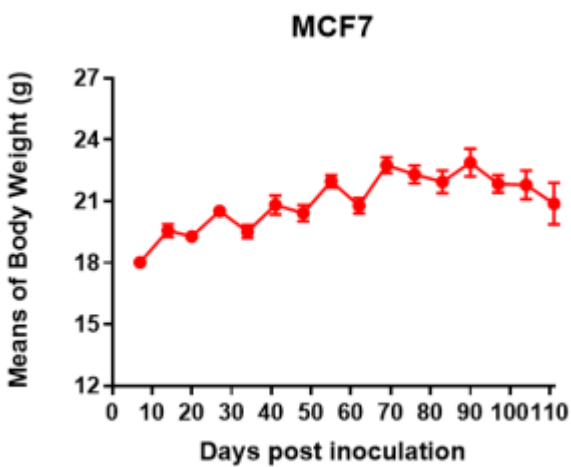
Validation Data



Fig1. Morphology of MCF7 cell line.



A



B

Fig2. Implantation of MCF7 cells into the epithelium-free mammary fat pad of M-NSG Mice (n=6) . 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.