

# BT-474

## Strain Information

Cat. NO.	NM-R02
Cell Line	BT-474
Strain State	Validation of tumorigenic capacity completed
Model Description	BT-474 is a cell line exhibiting epithelial morphology that was isolated from a solid, invasive ductal carcinoma of the breast obtained from a white female.
	*Literature published using this strain should indicate: BT-474 cell line (Cat. NO. NM-R02) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

### 1. Characterization of in vivo growth kinetics

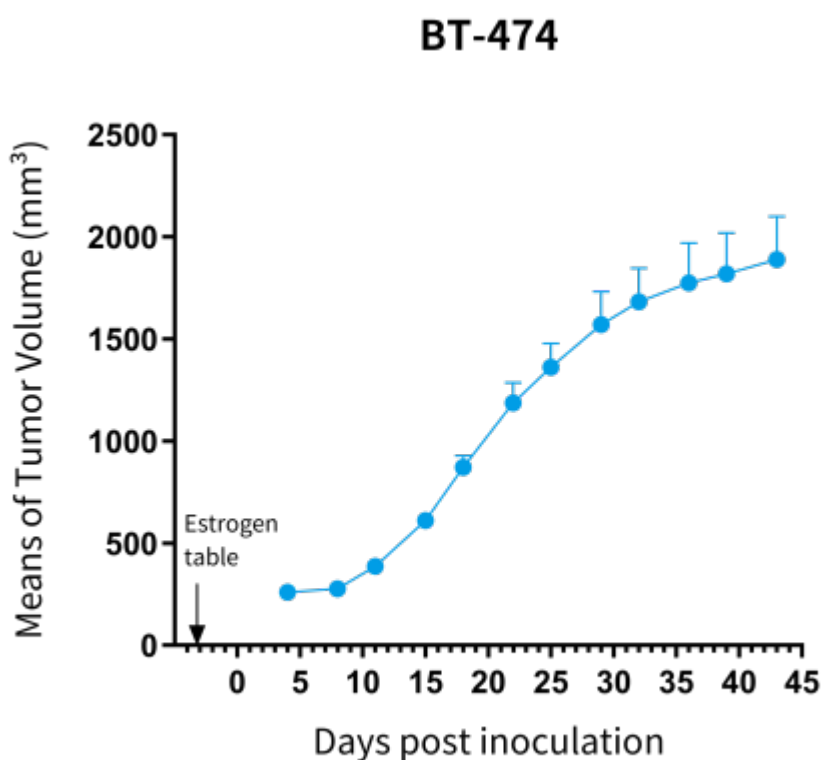


Figure 1. Tumor growth curve of BT-474 xenograft model (n=6)

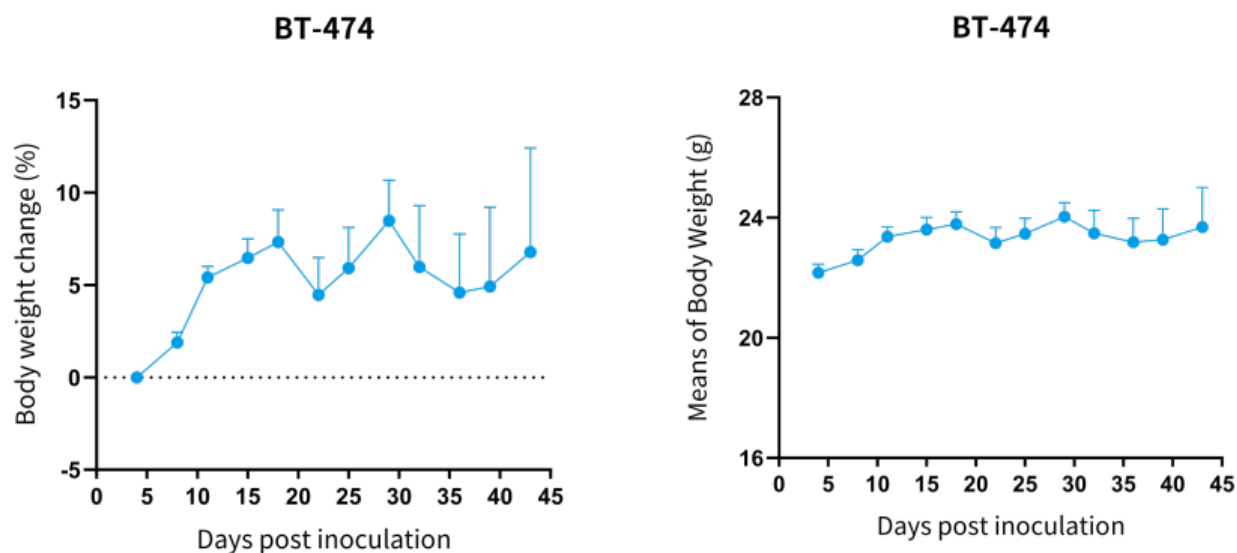


Figure 2. Body weight change of BT-474 xenograft model (n=6)

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