

SH-SY5Y

Strain Information

Cat. NO. NM-N02

Cell Line SH-SY5Y

Strain State Validation of tumorigenic capacity completed

Model Description The SH-SY5Y is a thrice cloned subline of the neuroblastoma cell line SK-N-SH which was established in 1970 from a metastatic bone tumor.

*Literature published using this strain should indicate: SH-SY5Y cell line (Cat. NO. NM-N02) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

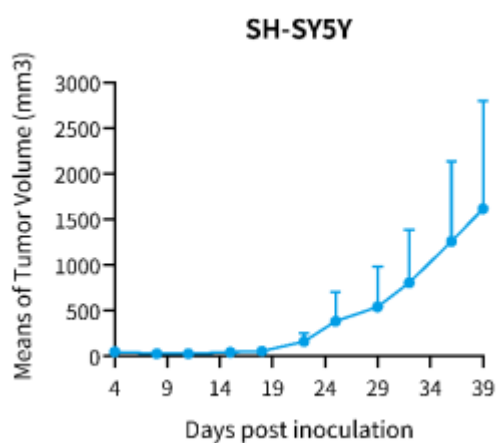


Fig.1 Tumor growth curve of SH-SY5Y xenograft model in BALB/c Nude mice

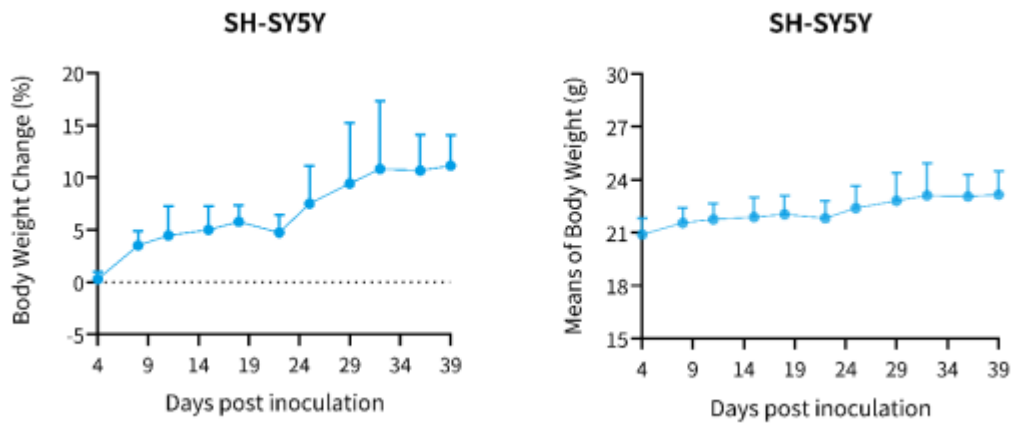


Fig.2 Body weight change of SH-SY5Y xenograft model in BALB/c Nude mice

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