

MC38-hPSMA (2)

Strain Information

Cat. NO.	NM-S13-TM91
Cell Line	MC38-Tg(hPSMA)Smoc
Strain State	Validation of tumorigenic capacity completed
Model	PSMA gene humanized MC38 cell line
Description	*Literature published using this strain should indicate: MC38-hPSMA (2) cell line (Cat. NO. NM-S13-TM91) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

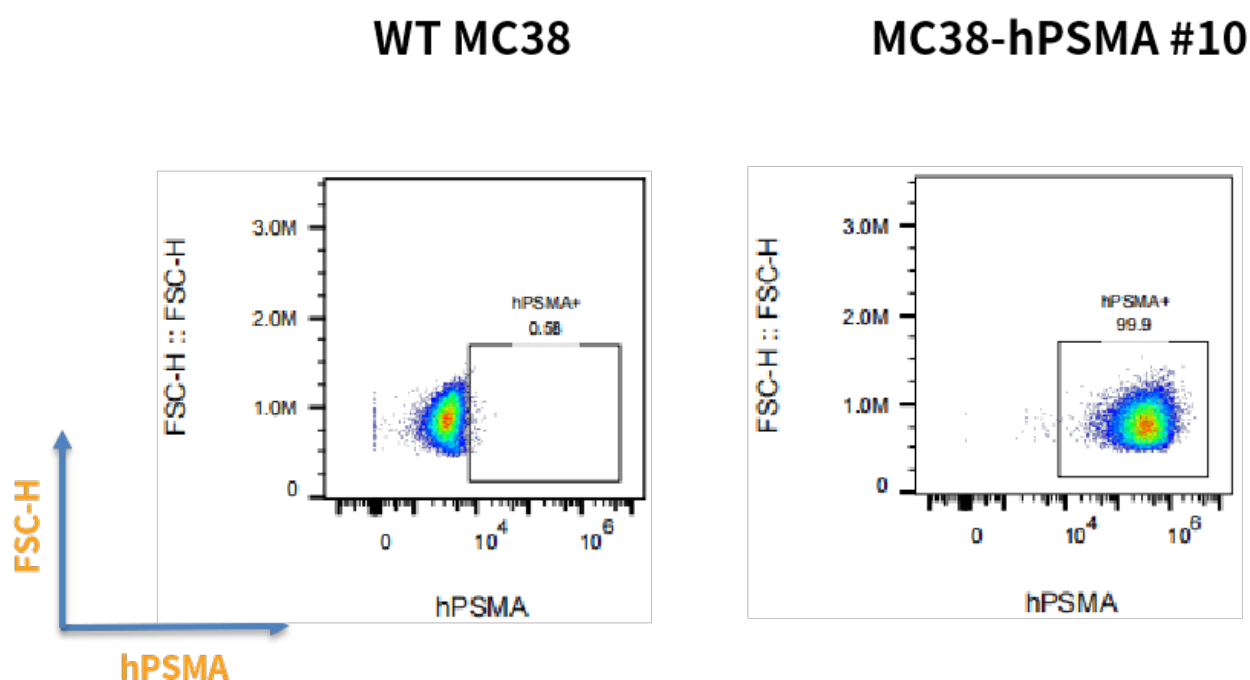


Fig1. hPSMA expression in vitro cultured cells of MC38-hPSMA

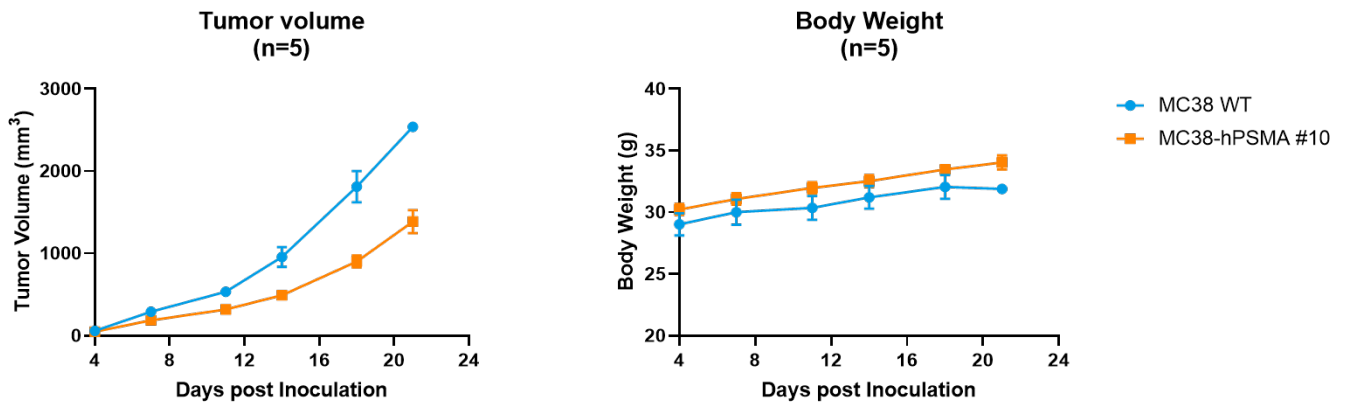


Fig2. In vivo validation of MC38-hPSMA in hPSMA mice. hPSMA mice were inoculated with MC38-hPSMA subcutaneously at 2×10^6 cells/mouse inoculum for tumor development

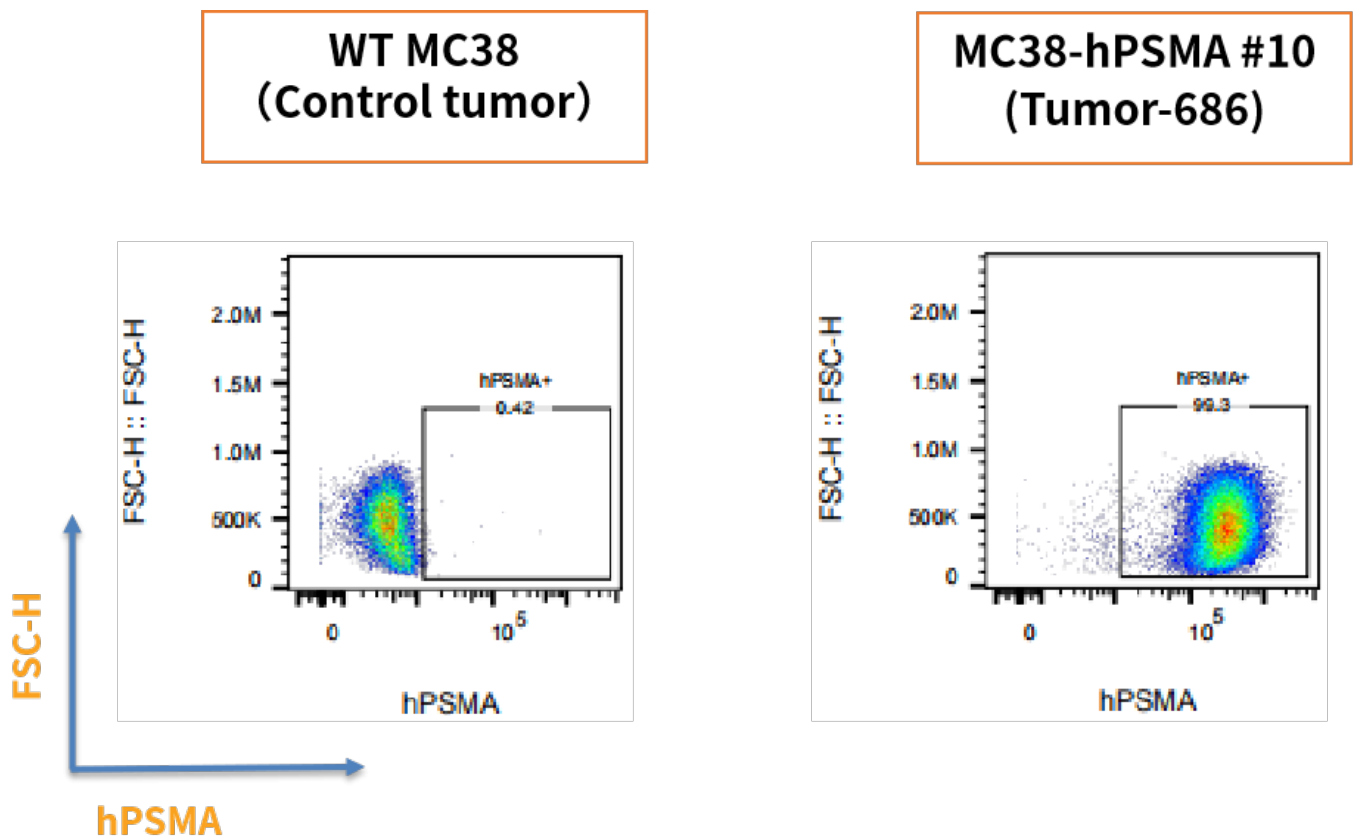


Fig3. hPSMA expression in tumors after in vivo growth of MC38-hPSMA in hPSMA mice