

RM1-hPSMA

Strain Information

Cat. NO.	NM-QL01-TM1
Cell Line	RM1-Tg(hPSMA)Smoc
Strain State	Validation of tumorigenic capacity completed
Model Description	PSMA gene humanized RM1 cell line
	*Literature published using this strain should indicate: RM1-hPSMA cell line (Cat. NO. NM-QL01-TM1) was purchased from Shanghai Model Organisms Center, Inc

Validation Data

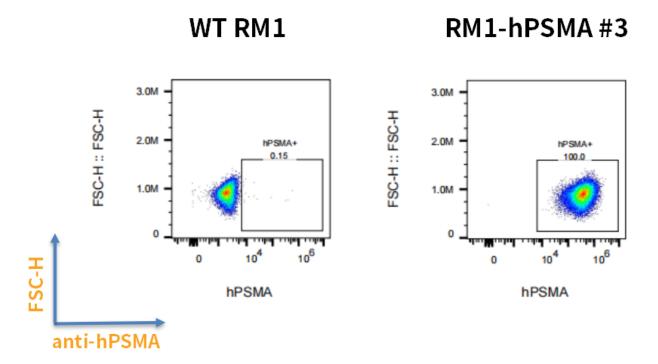


Fig1. Detection of hPSMA expression in RM1-hPSMA cells *in vitro*.



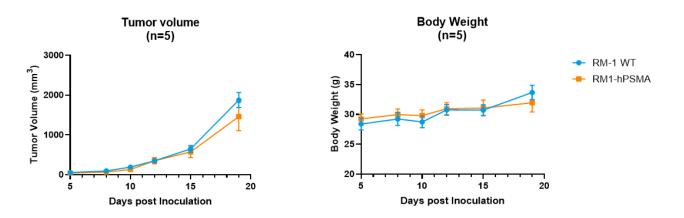


Fig2. *In vivo* tumor growth curves of RM1-hPSMA cells in hPSMA mice.

Het male hPSMA mice were inoculated with RM1-hPSMA subcutaneously at 2×106 cells/mouse inoculum for tumor development.

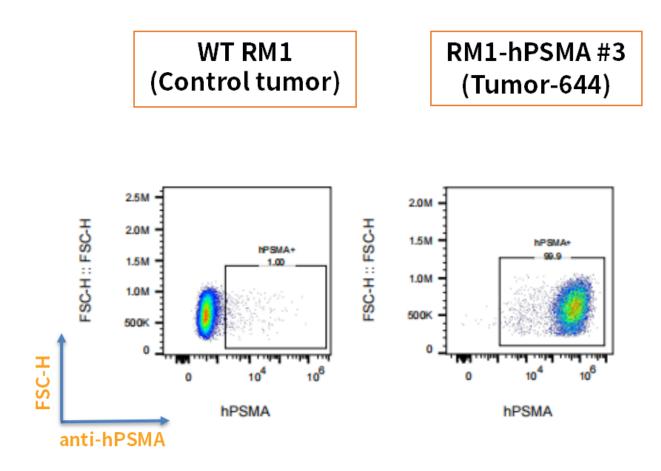


Fig3. Detection of hPSMA expression on tumor cells in subcutaneous xenograft model of RM1hPSMA cells (The tumors were collected at day 15 post tumor cell inoculation).