

## MC38-hDDR1

## **Strain Information**

Cat. NO. NMC-230013

Cell Line MC38-*Ddr1*<sup>em1(hDDR1)Smoc</sup>

Strain State Validation of tumorigenic capacity completed

Model DDR1 gene humanized MC38 cell line

Description \*Literature published using this strain should indicate: MC38-hDDR1 cell line

(Cat. NO. NMC-230013) was purchased from Shanghai Model Organisms Center,

Inc..

## **Validation Data**

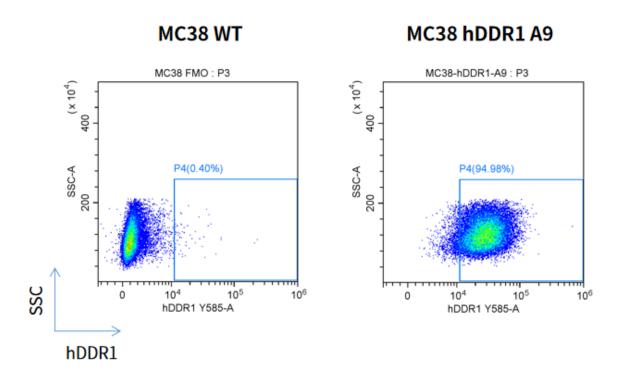


Fig1.hDDR1 expression on in vitro cultured cells of MC38-hDDR1



• C57BL/6 mice were inoculated with MC38-hDDR1 subcutaneously at  $1 \times 10^6$  or  $3 \times 10^6$  cells/mouse inoculum for tumor development.

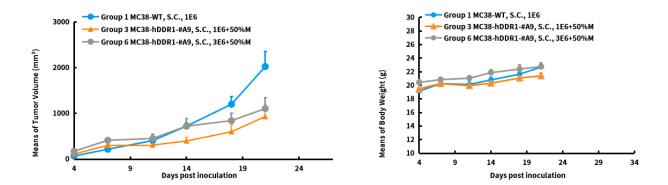
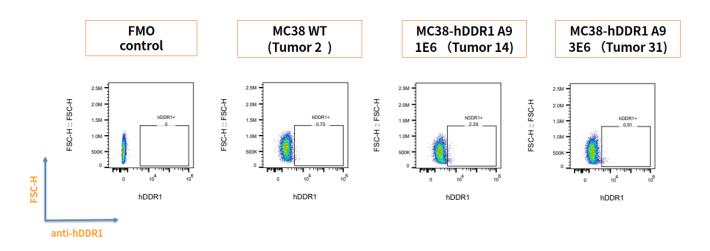


Fig2.In vivo validation of MC38-hDDR1 in C57BL/6 mouse



注:瘤内细胞不表达,不建议用于体内成瘤实验

Fig3.hDDR1 expression in tumors after in vivo growth of MC38-hDDR1 in wild type C57BL/6 mice