

MC38-hFOLR1

品系基本信息

目录号 NM-S13-TM43

细胞系名称 MC38-*Igs2*^{em1(FOLR1)Smoc}

品系状态 成瘤性验证完成

品系描述 FOLR1基因人源化的MC38结肠癌细胞系

*使用本品系发表的文献需注明: MC38-hFOLR1 cell line (Cat. NO. NM-S13-TM43) was purchased from Shanghai Model Organisms Center, Inc..

验证数据

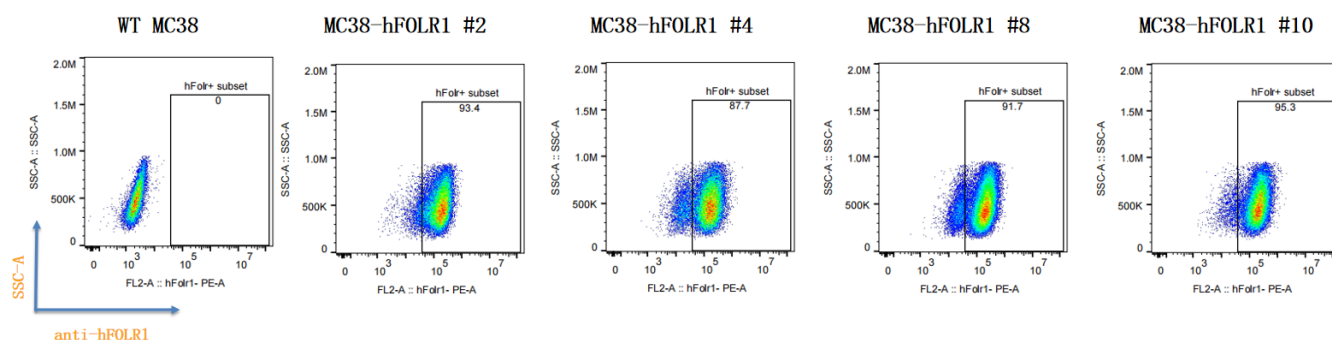


Fig1. hFOLR1 expression in in vitro cultured cells of MC38-hFOLR1.

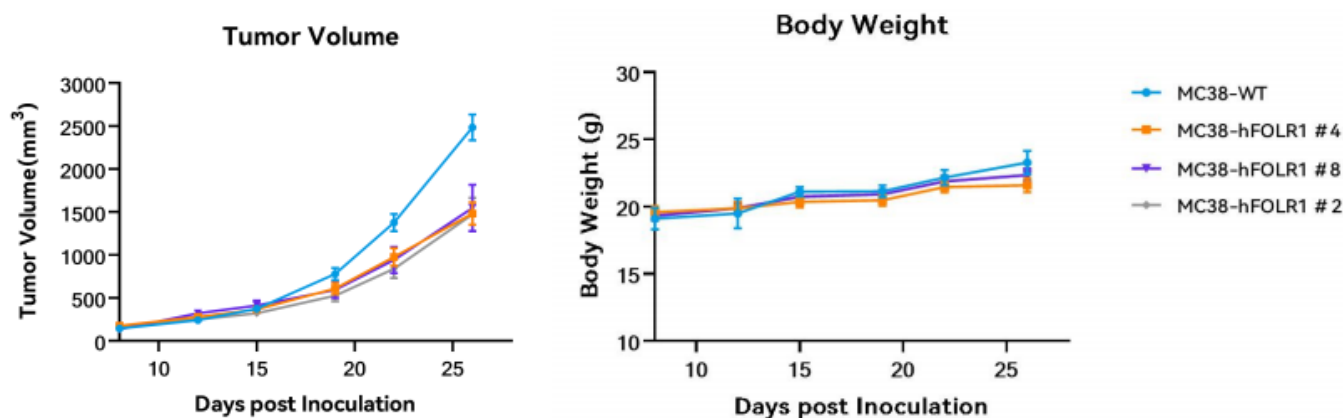


Fig2. *In vivo* validation of MC38-hFOLR1 in C57BL/6 mice. C57BL/6 mice were inoculated with MC38-hFOLR1 subcutaneously at 1×10^6 cells/mouse inoculum for tumor development. Note: MC38-hFOLR1 (clone #8) is recommended for *in vivo* studies.

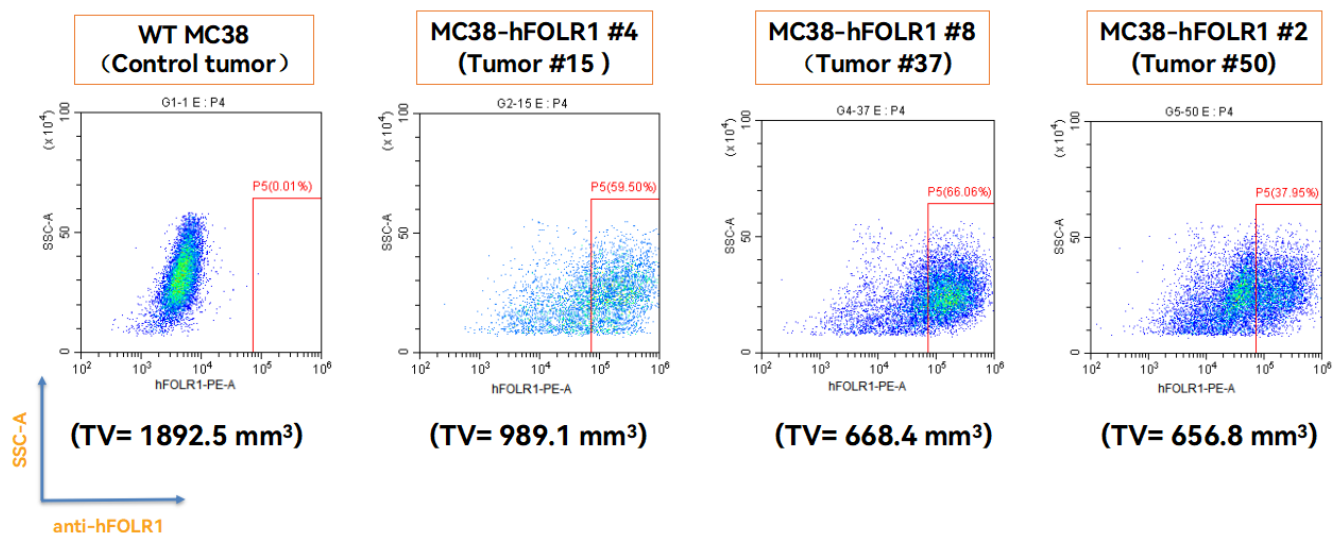


Fig3. hFOLR1 expression in tumors after *in vivo* growth of MC38-hFOLR1 in wild type C57BL/6 mice. The tumors were collected at day 22 post tumor cell inoculation.

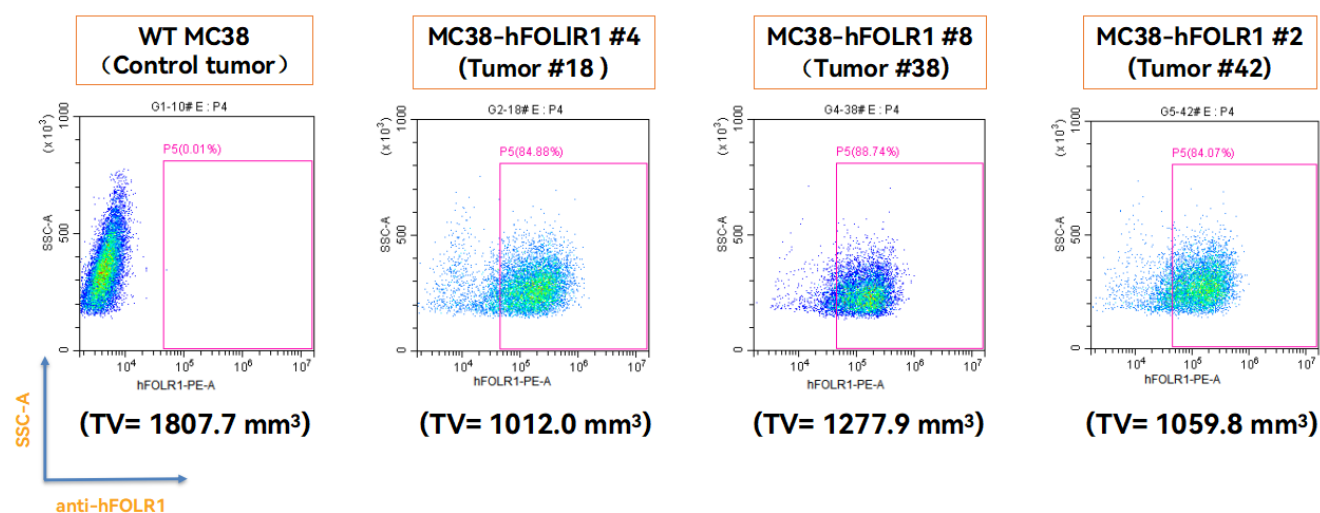


Fig4. hFOLR1 expression in tumors after *in vivo* growth of MC38-hFOLR1 in wild type C57BL/6 mice. The tumors were collected at day 26 post tumor cell inoculation.