

MC38-hTROP2

品系基本信息

目录号 NM-S13-TM61

细胞系名称 MC38-*IgsZ*^{em1(hTROP2)}Smoc

品系状态 成瘤性验证完成

品系描述 TROP2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-hTROP2 cell line (Cat. NO. NM-S13-TM61) was purchased from Shanghai Model Organisms Center, Inc..

验证数据

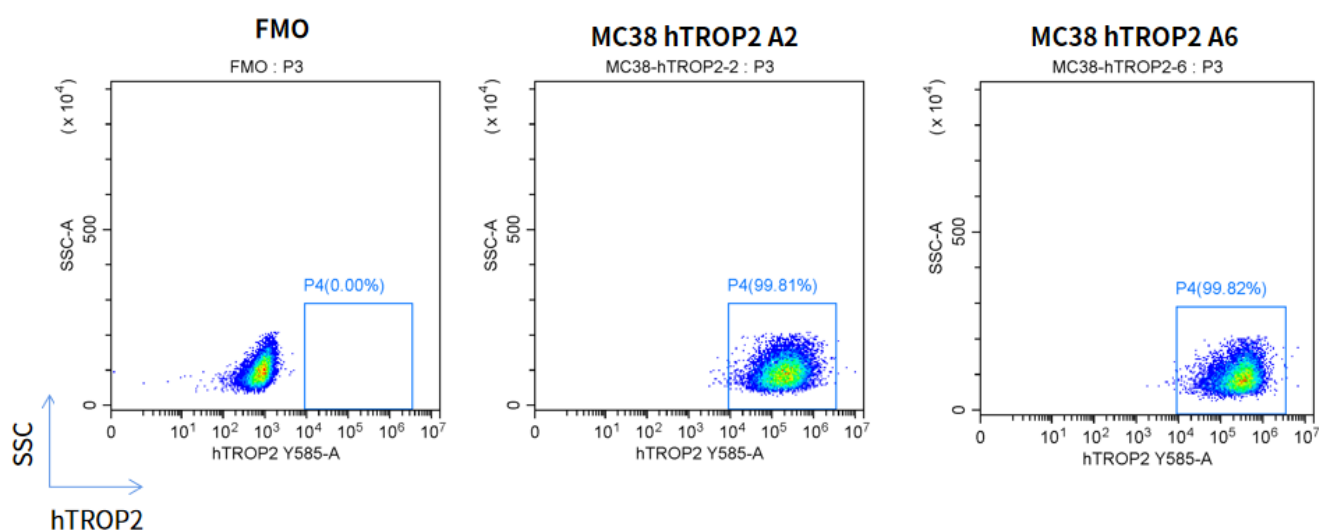


Fig1. hTROP2 expression on *in vitro* cultured cells of MC38-hTROP2.

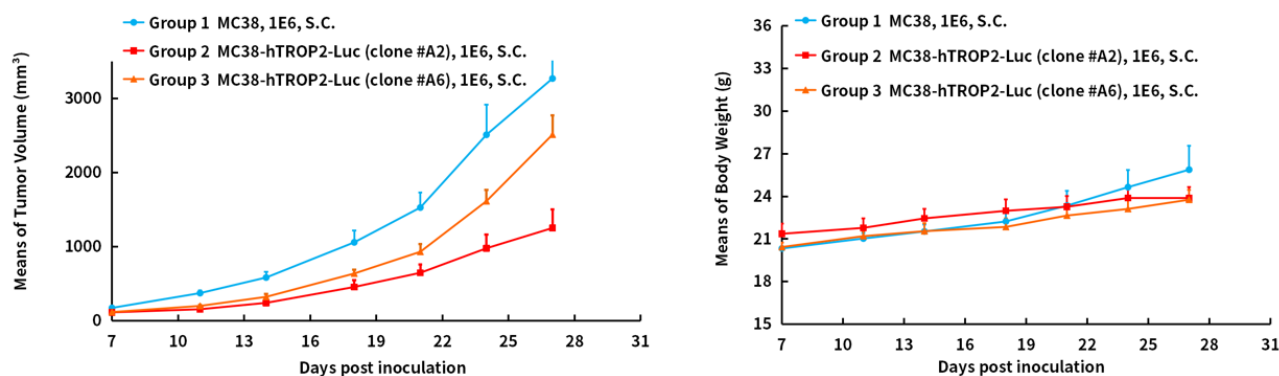


Fig2. *In vivo* validation of MC38-hTROP2 in C57BL/6 mice.

C57BL/6 mice were inoculated with MC38-hTROP2 subcutaneously at 1×10^6 cells/mouse inoculum for tumor development.

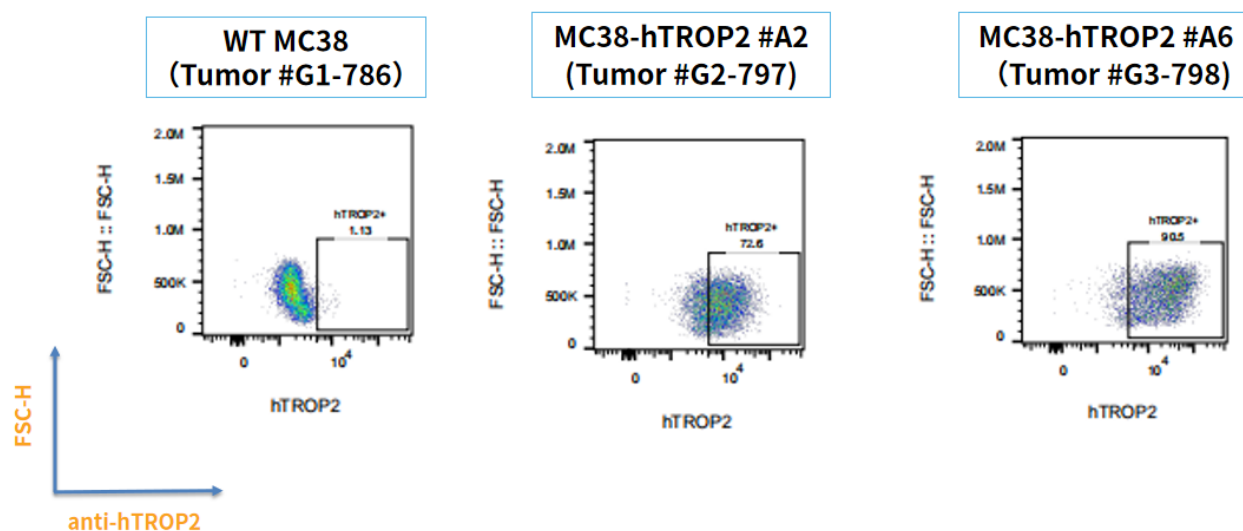


Fig3. hTROP2 expression in tumors after *in vivo* growth of MC38-hTROP2 in wild type C57BL/6 mice.

The tumors were collected at day 28 post tumor cell inoculation.