

MC38-hHER3

品系基本信息

目录号 NM-S13-TM49

细胞系名称 MC38-*IgsZ*^{em1(hHER3)Smoc}

品系状态 成瘤性验证完成

品系描述 HER3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-hHER3 cell line (Cat. NO. NM-S13-TM49) was purchased from Shanghai Model Organisms Center, Inc..

验证数据

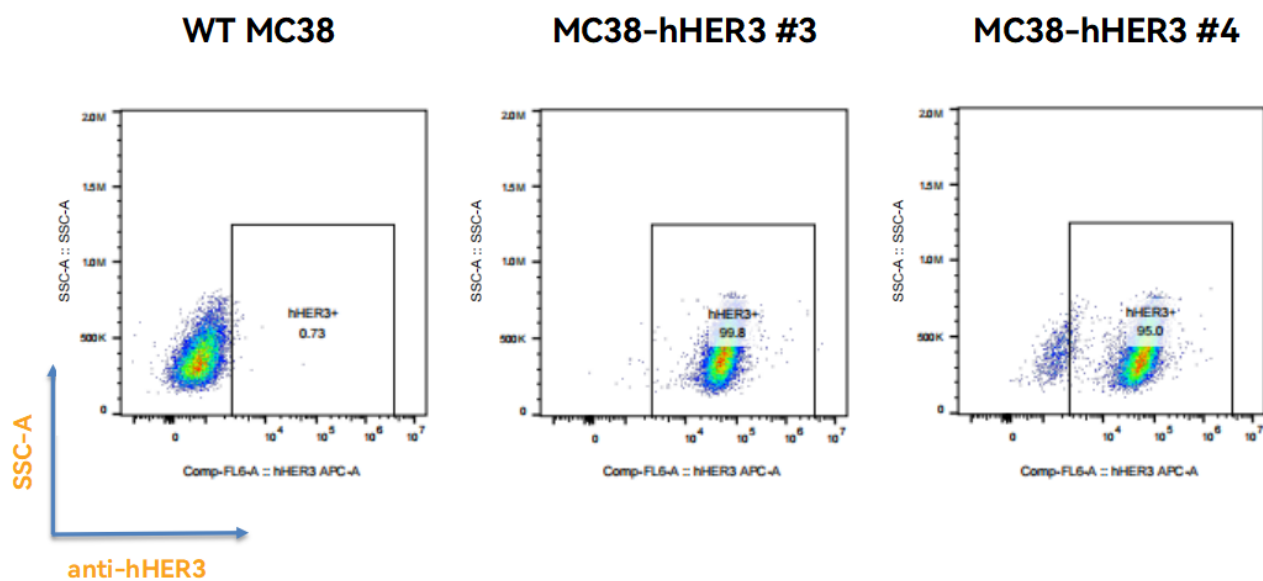


Fig1. hHER3 expression on *in vitro* cultured cells of MC38-hHER3.

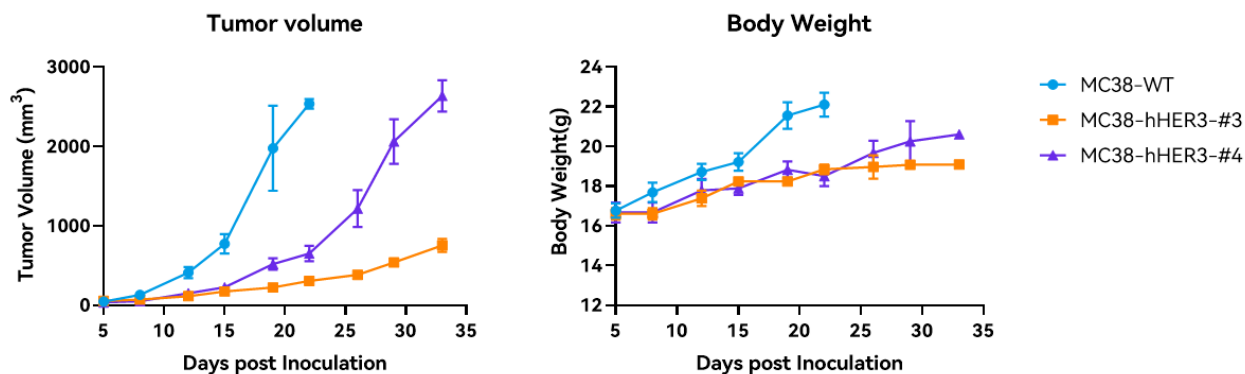


Fig2. *In vivo* validation of MC38-hHER3 in C57BL/6 mice.

C57BL/6 mice were inoculated with MC38-hHER3 subcutaneously at 1×10^6 cells/mouse inoculum for tumor development.

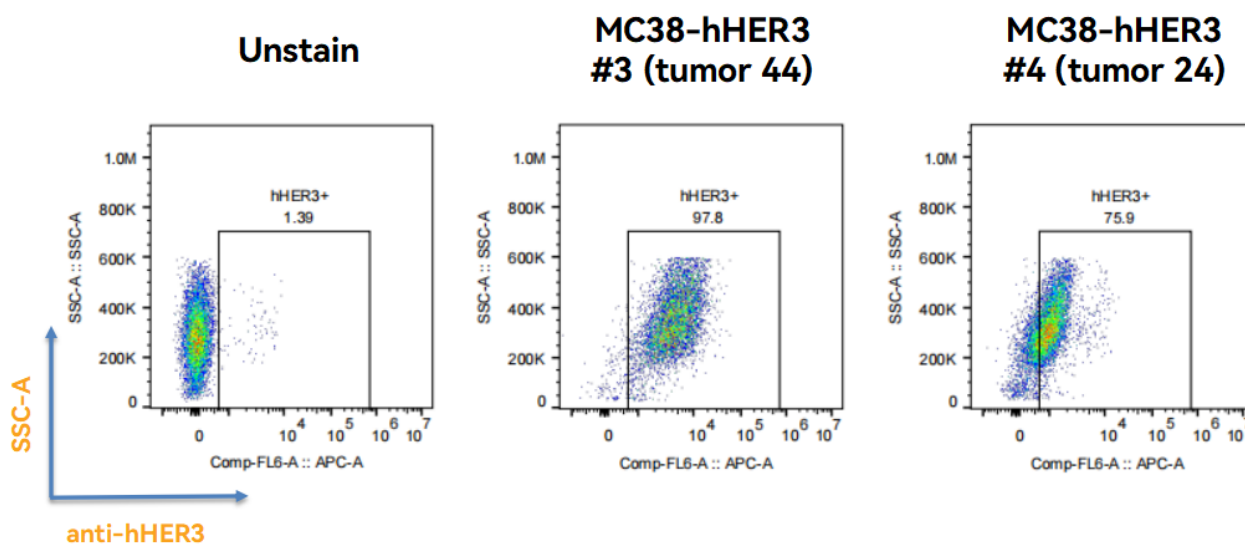


Fig3. hHER3 expression in tumors after *in vivo* growth of MC38-hHER3 in wild type C57BL/6 mice.

The tumors were collected at day 33 post tumor cell inoculation.