

MC38-hCLDN6

Strain Information

| Cat. NO. | NMC-230005 |
|----------------------|--|
| Cell Line | MC38- <i>Cldn6</i> ^{em1(hCLDN6)Smoc} |
| Strain State | Validation of tumorigenic capacity completed |
| Model Description | CLDN6 gene humanized MC38 cell line |
| | *Literature published using this strain should indicate: MC38-hCLDN6 cell line (Cat. NO. NMC-230005) was purchased from Shanghai Model Organisms Center, Inc |

Validation Data

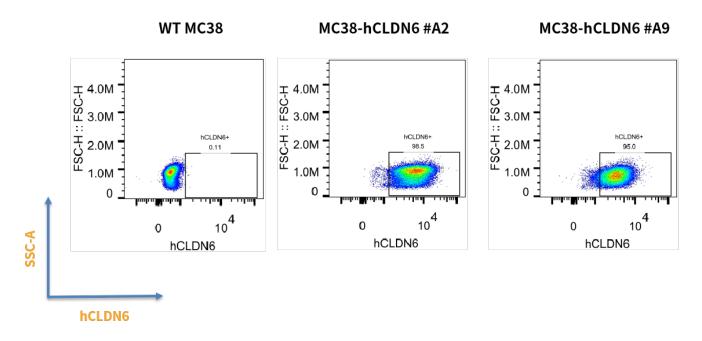


Fig1.hCLDN6 expression on in vitro cultured cells of MC38-hCLDN6



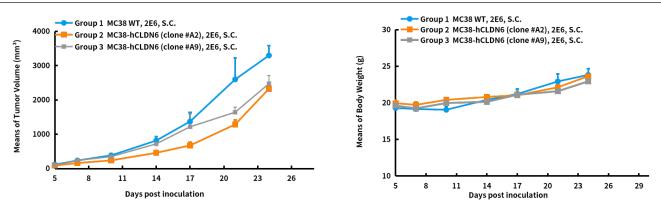


Fig2.In vivo validation of MC38-hCLDN6 in C57BL/6 mice

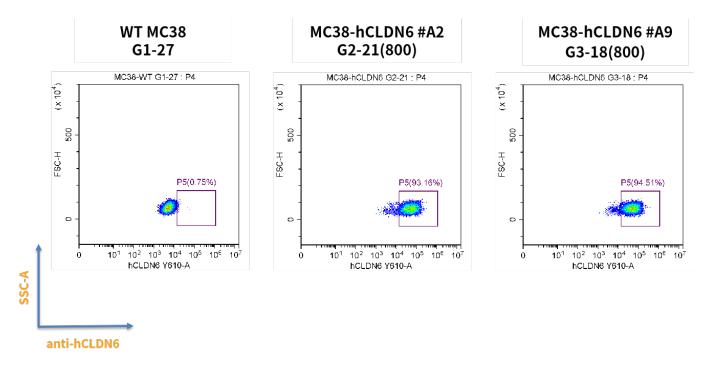


Fig3.hCLDN6 expression in tumors after in vivo growth of MC38-hCLDN6 in wild type C57BL/6 mice