

MC38-hMERTK

Strain Information

SMOC番号 NM-S13-TM02

Cell Line MC38-*Mertk*^{em1(hMERTK)/Smoc}

維持形態 Validation of tumorigenic capacity completed

説明 The endogenous mouse *Mertk* gene was replaced by human MERTK gene.

*Literature published using this strain should indicate: MC38-hMERTK cell line (Cat. NO. NM-S13-TM02) was purchased from Shanghai Model Organisms Center, Inc..

表現型データ

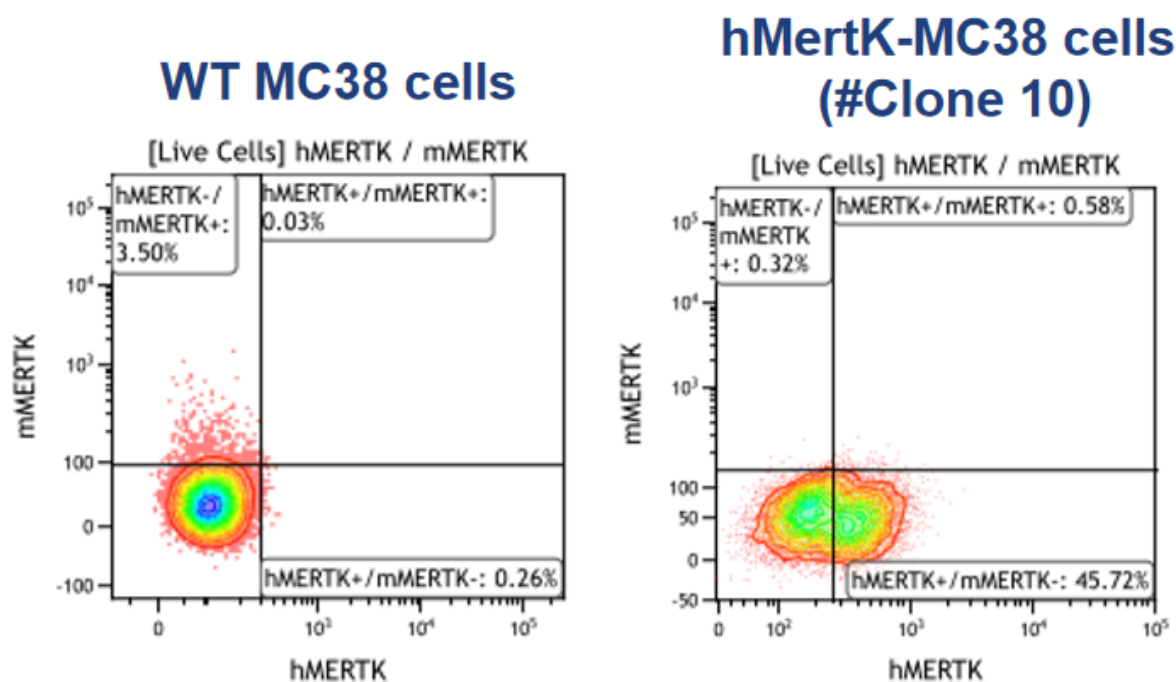


Figure 1. hMERTK expression in wild-type MC38 and MC38-hMERTK cells.(Completed in collaboration with CrownBio)

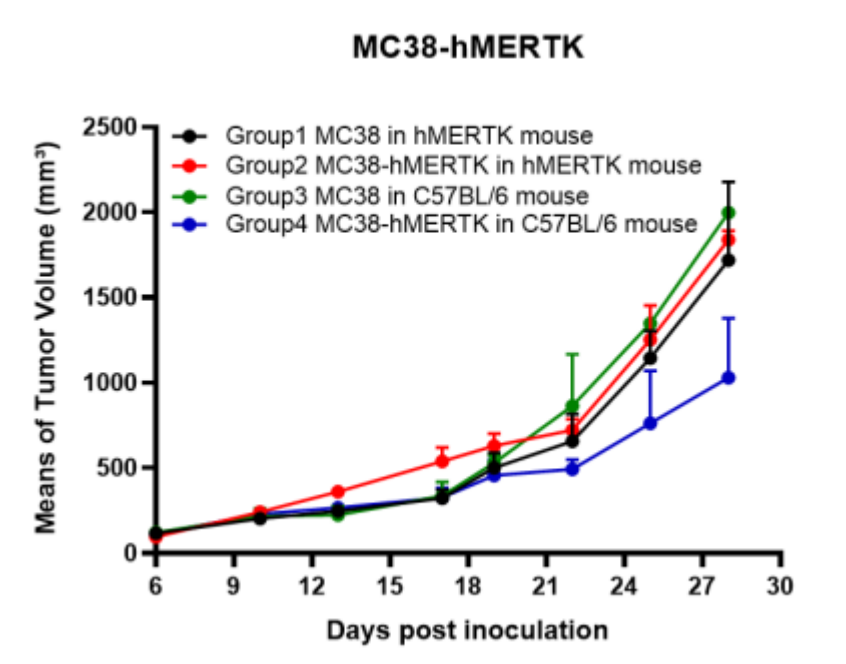


Figure 2. Tumor growth curve of MC38-hMERTK allogeneic model (n=4).

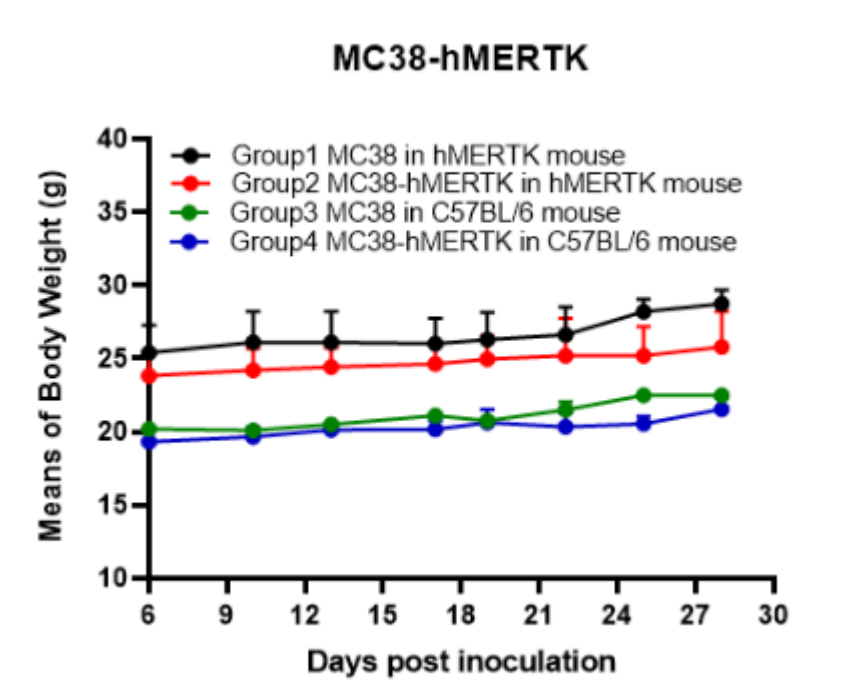


Figure 3. Body weight change of MC38-hMERTK syngeneic model (n=4).

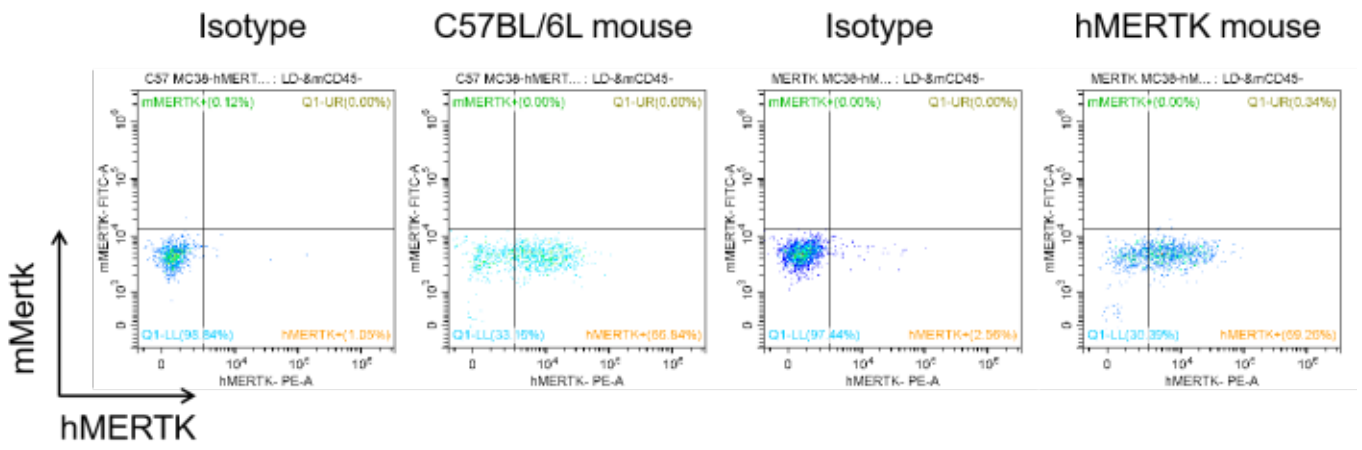


Figure 4. The expression of hMERTK in humanized modified tumors by FACS.