

B16F10-hCD47

Strain Information

- SMOC番号 NM-S31A-TM04
- Cell Line B16F10-Cd47^{em1(hCD47)Smoc}

維持形態 Validation of tumorigenic capacity completed

説明 The endogenous mouse Cd47 gene was replaced by human CD47 gene.

*Literature published using this strain should indicate: B16F10-hCD47 cell line (Cat. NO. NM-S31A-TM04) was purchased from Shanghai Model Organisms Center, Inc..

表現型デロタ

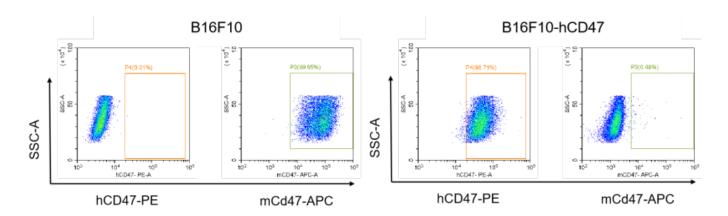


Figure 1. hCD47 expression in wild-type B16F10 and B16F10-hCD47 cell lines.



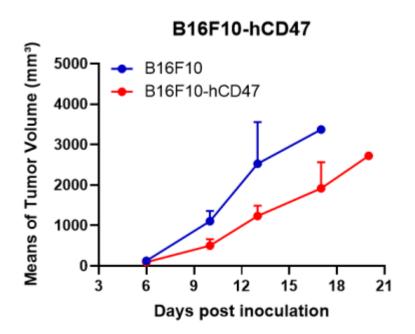


Figure 2. Tumor growth curve of B16F10-hCD47 syngeneic model (n=3).

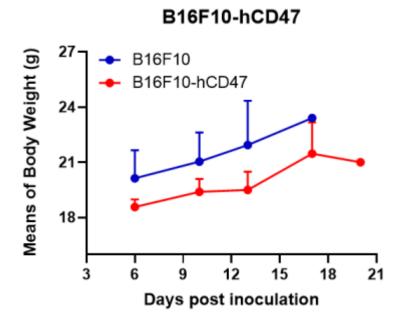
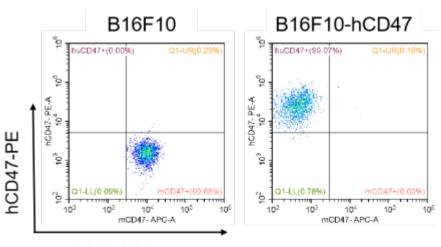


Figure 3. Body weight change of B16F10-hCD47 syngeneic model (n=3).

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mCd47-APC

Figure 4. The expression of hCD47 in humanized modified tumors by FACS.

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