

# B16F10-hCD47

## Strain Information

Cat. NO. NM-S31A-TM04

Cell Line B16F10-*Cd47*<sup>em1(hCD47)Smoc</sup>

Strain State Validation of tumorigenic capacity completed

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

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

## Validation Data

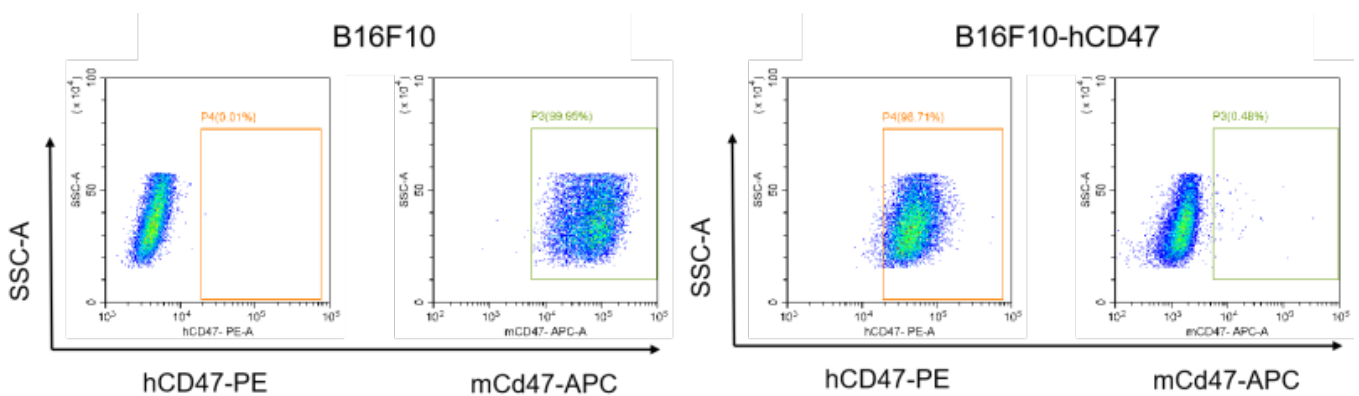


Figure 1. hCD47 expression in wild-type B16F10 and B16F10-hCD47 cell lines.

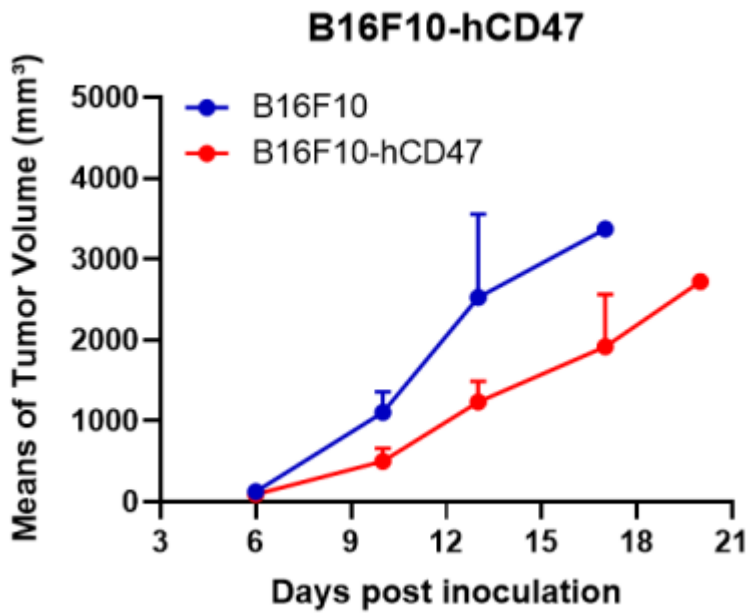


Figure 2. Tumor growth curve of B16F10-hCD47 syngeneic model (n=3).

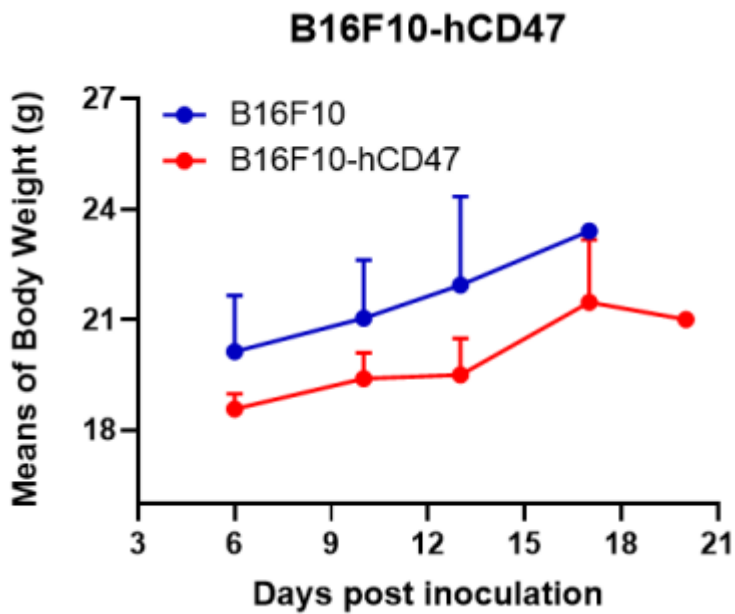


Figure 3. Body weight change of B16F10-hCD47 syngeneic model (n=3).

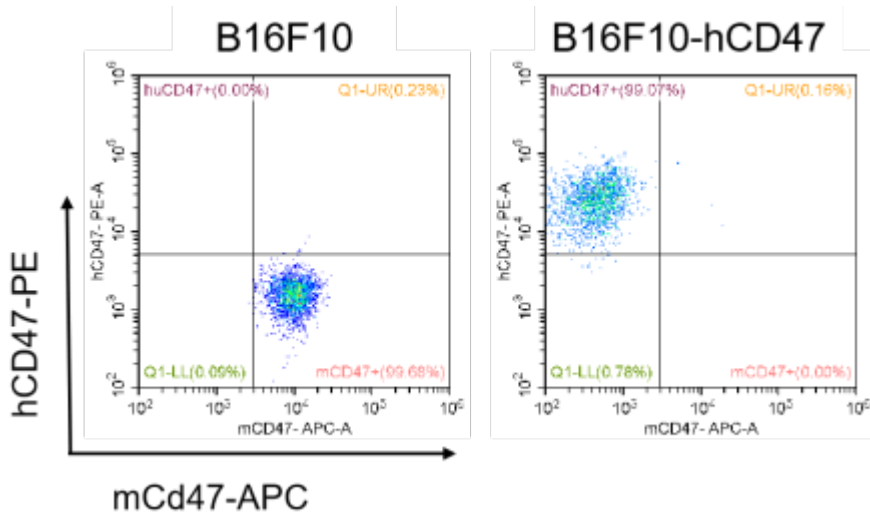


Figure 4. The expression of hCD47 in humanized modified tumors by FACS.