

# MC38-hMUCIN1

## Strain Information

Cat. NO.	NMC-230081
Cell Line	MC38-hMUCIN1
Strain State	Validation of target gene expression completed
Model	Mucin1 gene humanized MC38 cell line
Description	*Literature published using this strain should indicate: MC38-hMUCIN1 cell line (Cat. NO. NMC-230081) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

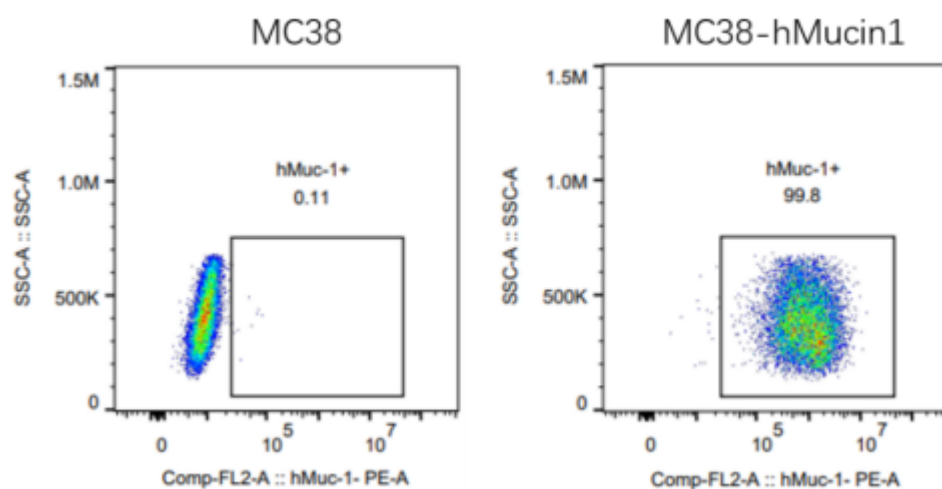


Fig1. hMucin1 expression in wild-type MC38 and MC38-hMucin1 cell lines.

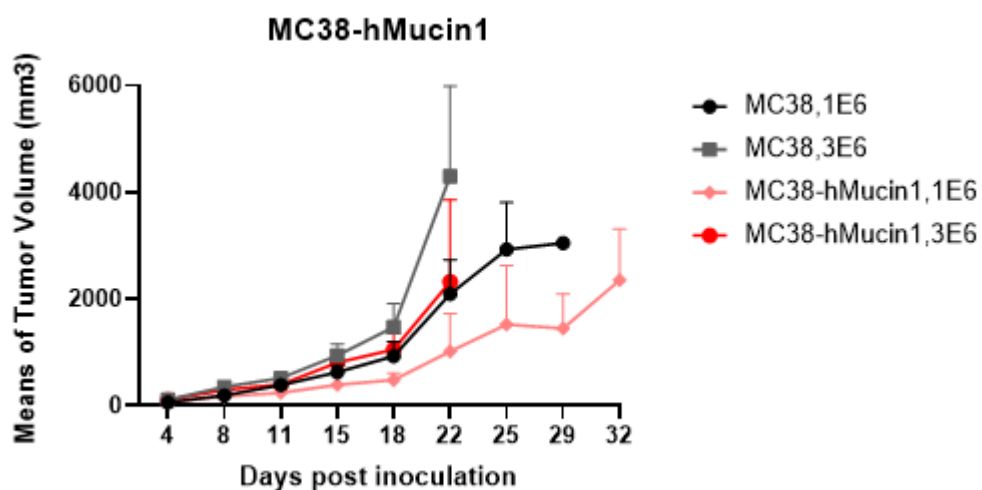


Fig2. Tumor growth curve of MC38-hMucin1 syngeneic model (n=6).

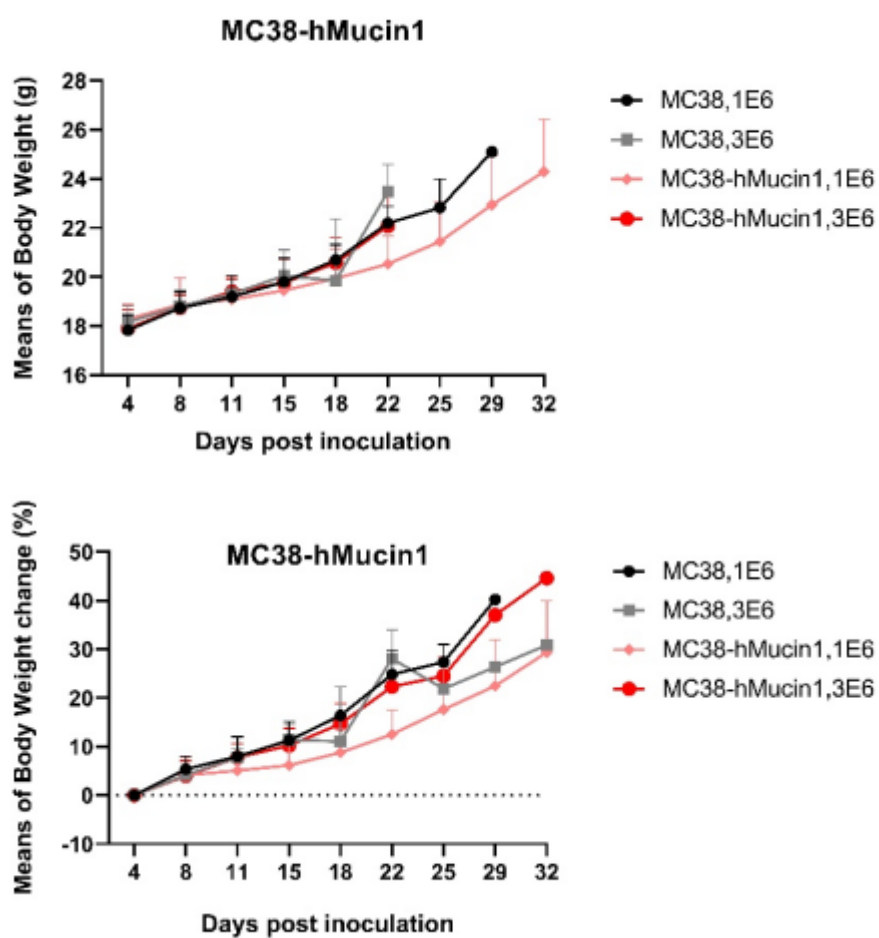


Fig3. Body weight change of MC38-hMucin1 syngeneic model (n=6).

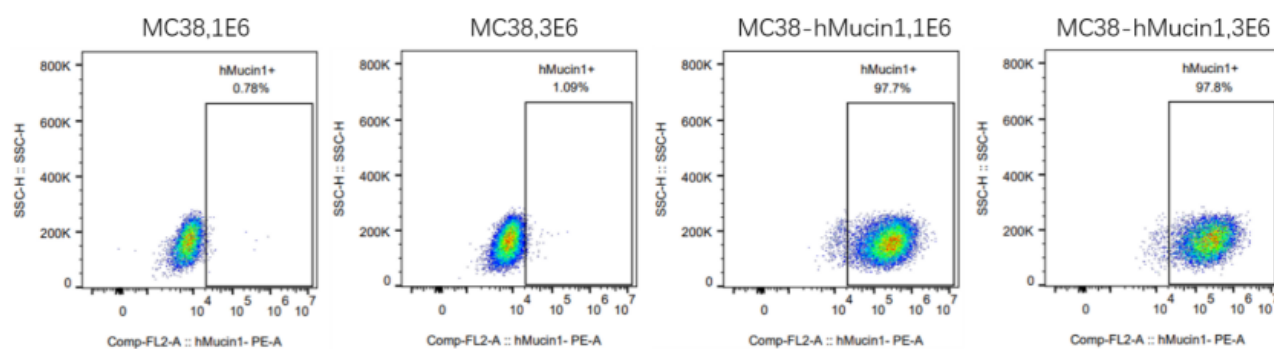


Fig4. The expression of hMucin1 in humanized modified tumors by FACS.