hTLR7

Nomenclature	C57BL/6Smoc- <i>Tlr7</i> ^{tm1(hTLR7)Smoc}
Cat. NO.	NM-HU-18027
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol TLR7	Synonyms	
	NCBI ID	<u>170743</u>
	MGI ID	<u>2176882</u>
	Ensembl ID	ENSMUSG0000044583
	Human Ortholog	TLR7

Model Description

The endogenous mouse Tlr7 gene was replaced by humanTLR7 gene.

Research Application: Immunotherapy,Cancer research,Drug screening *Literature published using this strain should indicate: hTLR7 mice (Cat. NO. NM-HU-18027) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data



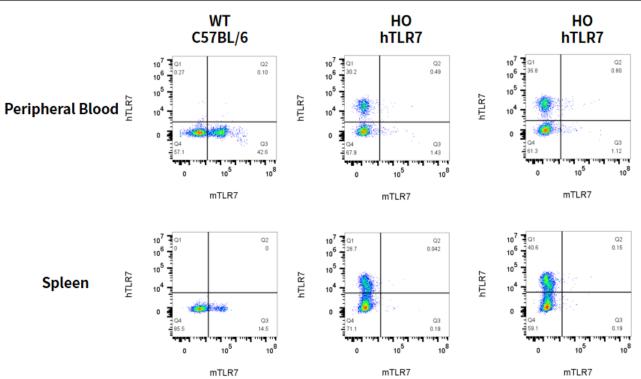


Fig.1 Detection of hTLR7 and mTlr7 expression on Myeloid cells in WT C57BL/6 and HO hTLR7 KI mice .