

hCTLA-4/4-1BB

Nomenclature	C57BL/6Smoc- <i>Ctla4</i> ^{em1(hCTLA4)} <i>Tnfrsf9</i> ^{em1(hTNFRSF9)} /Smoc
Cat. NO.	NM-HU-18020
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol CTLA4	Synonyms	Cd152; Ly-56; Ctla-4
	NCBI ID	12477
	MGI ID	88556
	Ensembl ID	ENSMUSG00000026011
	Human Ortholog	CTLA4
Gene Symbol Tnfrsf9	Synonyms	ILA; Ly63; 4-1BB; Cd137; CDw137; AA408498; AI325004; A930040I11Rik
	NCBI ID	21942
	MGI ID	1101059
	Ensembl ID	ENSMUSG00000028965
	Human Ortholog	TNFRSF9

Model Description

This CTLA4 and 4-1BB double knockin strain is established by crossing CTLA4-HU and 4-1BB-HU mice together. These double double knockin mouse models can be useful for evaluating the efficacy of potential immunotherapy drug combinations.

Research Application: Immunotherapy, cancer research, drug screening

*Literature published using this strain should indicate: hCTLA-4/4-1BB mice (Cat. NO. NM-HU-18020) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

