

hCD3EDG/hCD40/h4-1BB(2)

Nomenclature	C57BL/6Smoc- <i>Cd3e</i> ^{tm1(hCD3E)} <i>Cd3d</i> ^{tm1(hCD3D)} <i>Cd3g</i> ^{tm1(hCD3G)} <i>Cd40</i> ^{em1(hCD40)} <i>Tnfrsf9</i> ^{tm2(TNFRSF9)} /Smoc
Cat. NO.	NM-HU-220117
Strain State	Repository Live

Gene Summary

Gene Symbol CD3E	Synonyms	CD3; T3e; AI504783; CD3epsilon
	NCBI ID	12501
	MGI ID	88332
	Ensembl ID	ENSMUSG00000032093
	Human Ortholog	CD3E
Gene Symbol CD40	Synonyms	IGM; p50; Bp50; GP39; IMD3; TRAP; HIGM1; T-BAM; Tnfrsf5; AI326936
	NCBI ID	21939
	MGI ID	88336
	Ensembl ID	ENSMUSG00000017652
	Human Ortholog	CD40
Gene Symbol CD3D	Synonyms	T3d
	NCBI ID	12500
	MGI ID	88331
	Ensembl ID	ENSMUSG00000032094
	Human Ortholog	CD3D
Gene Symbol CD3G	Synonyms	T3g; Ctg3; Ctg-3
	NCBI ID	12502
	MGI ID	88333
	Ensembl ID	ENSMUSG00000002033
	Human Ortholog	CD3G

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

hCD3EDG/hCD40(NM-HU-220116) mice were crossed with hCD3EDG/h4-1BB(2)(NM-HU-220110) to generate hCD3EDG/hCD40/h4-1BB(2) mice.

*Literature published using this strain should indicate: hCD3EDG/hCD40/h4-1BB(2) mice (Cat. NO. NM-HU-220117) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data