

hCD3EDG/hCD20(2)

Nomenclature	C57BL/6Smoc- <i>Cd3e</i> ^{tm1(hCD3E)} <i>Cd3d</i> ^{tm1(hCD3D)} <i>Cd3g</i> ^{tm1(hCD3G)} <i>Ms4a1tm2</i> (<i>hCD20</i>) / <i>Smoc</i>
Cat. NO.	NM-HU-220119
Strain State	Embryo cryopreservation

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 Ms4a1	Synonyms	Cd20; Ly-44; Ms4a2; AA960661
	NCBI ID	12482
	MGI ID	88321
	Ensembl ID	ENSMUSG00000024673
	Human Ortholog	MS4A1
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	ENSMUSG000000002033
	Human Ortholog	CD3G

Model Description

hCD3EDG(NM-HU-220120) mice were crossed with hCD20(2)(NM-HU-200114) mice to generate hCD3EDG/hCD20(2).

*Literature published using this strain should indicate: hCD3EDG/hCD20(2) mice (Cat. NO. NM-HU-220119) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data