

Tnfsf11-KO

系統名	C57BL/6Smoc- <i>Tnfsf11</i> ^{em1Smoc}
SMOC番号	NM-KO-200543
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol TNFSF11	Synonyms	ODF; OPGL; RANKL; Ly109l; Trance
	NCBI ID	21943
	MGI ID	1100089
	Ensembl ID	ENSMUSG00000022015
	Human Ortholog	TNFSF11

説明

Exon 2-4 of *Tnfsf11* gene was deleted to generate *Tnfsf11* knockout mice.

応用分野: Therapeutic antibody target

*Literature published using this strain should indicate: *Tnfsf11*-KO mice (Cat. NO. NM-KO-200543) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autosomal Recessive Osteopetrosis 2	表現型	MGI:3800941
	参考文献	Lo Iacono N, Blair HC, Poliani PL, Marrella V, Ficara F, Cassani B, Facchetti F, Fontana E, Guerrini MM, Traggiai E, Schena F, Paulis M, Mantero S, Inforzato A, Valaperta S, Pangrazio A, Crisafulli L, Maina V, Kostenuik P, Vezzoni P, Villa A, Sobacchi C, Osteopetrosis rescue upon RANKL administration to <i>Rankl</i> (-/-) mice: a new therapy for human RANKL-dependent ARO. <i>J Bone Miner Res.</i> 2012 Dec;27(12):2501-10

表現型データ

No data
