

Csf2rb-KO

Nomenclature	C57BL/6Smoc- <i>Csf2rb</i> ^{em1Smoc}
Cat. NO.	NM-KO-190787
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Csf2rb	Synonyms	Bc, Il3r, AIC2B, Il3rb, Il5rb, CDw131, Il3rb1, Csf2rb1, Csfgmr, Al848964
	NCBI ID	12983
	MGI ID	1339759
	Ensembl ID	ENSMUSG00000071713
	Human Ortholog	CSF2RB

Model Description

Exon 3 of Csf2rb gene was deleted to generate Csf2rb knockout mice.

Research Application: Respiratory system

*Literature published using this strain should indicate: Csf2rb-KO mice (Cat. NO. NM-KO-190787) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

pulmonary alveolar proteinosis	Phenotype(s)	MGI:3604113
	Reference(s)	Nishinakamura R, Miyajima A, Mee PJ, Tybulewicz VL, Murray R, Hematopoiesis in mice lacking the entire granulocyte-macrophage colony-stimulating factor/interleukin-3/interleukin-5 functions. Blood. 1996 Oct 1;88(7):2458-64

Validation Data

No data

