

## Csf2-KO(2)

系統名	C57BL/6Smoc- <i>Csf2</i> <sup>em2Smoc</sup>
SMOC番号	NM-KO-226131
維持形態	Embryo cryopreservation

### 遺伝子の概要

Gene Symbol CSF2	<b>Synonyms</b>	CSF; Csfgm; GMCSF; Gm-CSf; MGI-IGM
	<b>NCBI ID</b>	<a href="#">12981</a>
	<b>MGI ID</b>	<a href="#">1339752</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000018916</a>
	<b>Human Ortholog</b>	CSF2

### 説明

exon 1-2 of *Csf2* gene was deleted to generate *Csf2* knockout mice. Homozygotes for targeted null mutations exhibit lung abnormalities with lymphocytic infiltration and accumulation of surfactant lipids. Litter sizes from homozygous breeding pairs are smaller at weaning due to perinatal mortality (Note from MGI).

\*Literature published using this strain should indicate: *Csf2*-KO(2) mice (Cat. NO. NM-KO-226131) were purchased from Shanghai Model Organisms Center, Inc..

### 表現型データ

No data