

Sftpc-KO

Nomenclature	C57BL/6Smoc- <i>Sftpc</i> ^{em1Smoc}
Cat. NO.	NM-KO-201204
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Sftpc	Synonyms	SP5, SPC, SP-C, Sftp2, Bricd6, Sftp-2, pro-SpC
	NCBI ID	20389
	MGI ID	109517
	Ensembl ID	ENSMUSG00000022097
	Human Ortholog	SFTPC

Model Description

Exon 2-5 of Sftpc gene was deleted to generate Sftpc knockout mice.

*Literature published using this strain should indicate: Sftpc-KO mice (Cat. NO. NM-KO-201204) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Desquamative Interstitial Pneumonia	Phenotype(s)	MGI:3037342
	Reference(s)	Glasser SW, Detmer EA, Ikegami M, Na CL, Stahlman MT, Whitsett JA, Pneumonitis and emphysema in sp-C gene targeted mice. J Biol Chem. 2003 Apr 18;278(16):14291-8

Validation Data

No data