

Col2a1-Flox

Nomenclature	C57BL/6Smoc- <i>Col2a1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-240983
Strain State	Developing

Gene Summary

Gene Symbol Col2a1	Synonyms	Dmm; Lpk; Col2; Del1; Col2a; Col2a-1; Rgsc856
	NCBI ID	12824
	MGI ID	88452
	Ensembl ID	ENSMUSG00000022483
	Human Ortholog	COL2A1

Model Description

These strains carry loxP sites flanking exon 3-7 of Col2a1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Col2a1 gene.

*Literature published using this strain should indicate: Col2a1-Flox mice (Cat. NO. NM-CKO-240983) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data