

Prg4-Flox

Nomenclature	C57BL/6Smoc- <i>Prg4</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-231761
Strain State	Developing

Gene Summary

Gene Symbol Prg4	Synonyms	MSF; SZP; CACP; JCAP; DOL54; lubricin
	NCBI ID	96875
	MGI ID	1891344
	Ensembl ID	ENSMUSG00000006014
	Human Ortholog	PRG4

Model Description

These strains carry loxP sites flanking exon 6-7 of Prg4 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Prg4 gene.

*Literature published using this strain should indicate: Prg4-Flox mice (Cat. NO. NM-CKO-231761) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data