

Piezo1-Flox

Nomenclature	C57BL/6- <i>Piezo1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200275
Strain State	Repository Live

Gene Summary

Gene Symbol Piezo1	Synonyms	Fam38a, mKIAA0233, 9630020g22
	NCBI ID	234839
	MGI ID	3603204
	Ensembl ID	ENSMUSG00000014444
	Human Ortholog	PIEZO1

Model Description

These mice carry loxP sites flanking exon 4-5 of Piezo1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Piezo1 gene.

*Literature published using this strain should indicate: Piezo1-Flox mice (Cat. NO. NM-CKO-200275) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data