

# Calca-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Calca</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	NM-CKO-2103137
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> Calca	<b>Synonyms</b>	CA; Ct; Ctn; Calc; Cgrp; CGRP1; Calc1; CGRP-1
	<b>NCBI ID</b>	<a href="#">12310</a>
	<b>MGI ID</b>	<a href="#">2151253</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000030669</a>
	<b>Human Ortholog</b>	CALCA

## Model Description

These mice carry loxP sites flanking exon 3-4 of *Calca* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Calca* gene.

\*Literature published using this strain should indicate: Calca-Flox mice (Cat. NO. NM-CKO-2103137) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data