

# Drd2-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Drd2</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	NM-CKO-200160
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> Drd2	<b>Synonyms</b>	D2R; Drd-2
	<b>NCBI ID</b>	<a href="#">13489</a>
	<b>MGI ID</b>	<a href="#">94924</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000032259</a>
	<b>Human Ortholog</b>	DRD2

## Model Description

These mice carry loxP sites flanking exon 2 of *Drd2* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Drd2* gene.

**Research Application:** Research on the Signal Transduction of Monoamine GPCR and GPCR

\*Literature published using this strain should indicate: Drd2-Flox mice (Cat. NO. NM-CKO-200160) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data