

# Oprk1-KO

<b>Nomenclature</b>	C57BL/6Smoc- <i>Oprk1</i> <sup>em1Smoc</sup>
<b>Cat. NO.</b>	NM-KO-190642
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Oprk1	<b>Synonyms</b>	KOR, R21, KOR-1, MSL-1, Oprk2, K-OR-1
	<b>NCBI ID</b>	<a href="#">18387</a>
	<b>MGI ID</b>	<a href="#">97439</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000025905</a>
	<b>Human Ortholog</b>	OPRK1

## Model Description

Exon 3 of Oprk1 gene was deleted to generate Oprk1 knockout mice.

**Research Application:** alcohol dependence and opiate addiction

\*Literature published using this strain should indicate: Oprk1-KO mice (Cat. NO. NM-KO-190642) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data