

# Avpr1a-KO

<b>Nomenclature</b>	C57BL/6Smoc- <i>Avpr1a</i> <sup>em1Smoc</sup>
<b>Cat. NO.</b>	NM-KO-200043
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>Avpr1a</b>	<b>Synonyms</b>	V1a, AVPR, V1aR, Avpr1
	<b>NCBI ID</b>	<a href="#">54140</a>
	<b>MGI ID</b>	<a href="#">1859216</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000020123</a>
	<b>Human Ortholog</b>	AVPR1A

## Model Description

Exon 1-2 of Avpr1a gene was deleted to generate Avpr1a knockout mice.

**Research Application:** Therapeutic antibody target

\*Literature published using this strain should indicate: Avpr1a-KO mice (Cat. NO. NM-KO-200043) were purchased from Shanghai Model Organisms Center, Inc..

## Disease Connection

<b>Schizophrenia</b>	<b>Phenotype(s)</b>	<a href="#">MGI:3606580</a>
	<b>Reference(s)</b>	Deltagen Inc, NIH initiative supporting placement of Deltagen, Inc. mice into public repositories. MGI Direct Data Submission. 2005;

## Validation Data

No data