

# Abcd1-KO

<b>Nomenclature</b>	C57BL/6Smoc- <i>Abcd1</i> <sup>em1Smoc</sup>
<b>Cat. NO.</b>	NM-KO-2106014
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> Abcd1	<b>Synonyms</b>	Ald; ALDP; Aldgh
	<b>NCBI ID</b>	<a href="#">11666</a>
	<b>MGI ID</b>	<a href="#">1349215</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000031378</a>
	<b>Human Ortholog</b>	ABCD1

## Model Description

Exon 2 of Abcd1 gene was deleted to generate Abcd1 knockout mice.

\*Literature published using this strain should indicate: Abcd1-KO mice (Cat. NO. NM-KO-2106014) were purchased from Shanghai Model Organisms Center, Inc..

## Disease Connection

<b>Adrenoleukodystrophy</b>	<b>Phenotype(s)</b>	<a href="#">MGI:2446583</a>
	<b>Reference(s)</b>	Forss-Petter S, Werner H, Berger J, Lassmann H, Molzer B, Schwab MH, Bernheimer H, Zimmermann F, Nave KA, Targeted inactivation of the X-linked adrenoleukodystrophy gene in mice. J Neurosci Res. 1997 Dec 1;50(5):829-43

## Validation Data

No data