

# Nppa-KO

<b>Nomenclature</b>	C57BL/6Smoc- <i>Nppa</i> <sup>em1Smoc</sup>
<b>Cat. NO.</b>	TBD
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> <b>Nppa</b>	<b>Synonyms</b>	ANP, Anf, Pnd
	<b>NCBI ID</b>	<a href="#">230899</a>
	<b>MGI ID</b>	<a href="#">97367</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000041616</a>
	<b>Human Ortholog</b>	NPPA

## Model Description

Exon 1 of Nppa gene was deleted to generate Nppa knockout mice.

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

## Disease Connection

<b>Hypertension</b>	<b>Phenotype(s)</b>	<a href="#">MGI:3525012</a>
	<b>Reference(s)</b>	John SW, Krege JH, Oliver PM, Hagaman JR, Hodgkin JB, Pang SC, Flynn TG, Smithies O, Genetic decreases in atrial natriuretic peptide and salt-sensitive hypertension. Science. 1995 Feb 3;267(5198):679-81

## Validation Data

No data