

Nppa-KO

Nomenclature	C57BL/6Smoc- <i>Nppa</i> ^{em1Smoc}
Cat. NO.	TBD
Strain State	Developing

Gene Summary

Gene Symbol Nppa	Synonyms	ANP, Anf, Pnd
	NCBI ID	230899
	MGI ID	97367
	Ensembl ID	ENSMUSG000000041616
	Human Ortholog	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

Hypertension	Phenotype(s)	MGI:3525012
	Reference(s)	John SW, Krege JH, Oliver PM, Hagaman JR, Hodgins 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