

# Agt-KO

<b>Nomenclature</b>	C57BL/6Smoc-Agt <sup>em1Smoc</sup>
<b>Cat. NO.</b>	NM-KO-190740
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>Agt</b>	<b>Synonyms</b>	Angl, AngII, Aogen, AI265500, Serpina8
	<b>NCBI ID</b>	<a href="#">11606</a>
	<b>MGI ID</b>	<a href="#">87963</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000031980</a>
	<b>Human Ortholog</b>	AGT

## Model Description

Exon 2-5 of Agt gene was deleted to generate Agt knockout mice.

**Research Application:** This gene is associated with susceptibility to essential hypertension, non-familial structural atrial fibrillation, and inflammatory bowel disease.

\*Literature published using this strain should indicate: Agt-KO mice (Cat. NO. NM-KO-190740) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data