

Agt-KO

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| Nomenclature | C57BL/6Smoc- <i>Agt</i> ^{em1Smoc} |
| Cat. NO. | NM-KO-190740 |
| Strain State | Embryo cryopreservation |

Gene Summary

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|---------------------------|-----------------------|--|
| Gene Symbol Agt | Synonyms | Angl, AngII, Aogen, AI265500, Serpina8 |
| | NCBI ID | 11606 |
| | MGI ID | 87963 |
| | Ensembl ID | ENSMUSG00000031980 |
| | Human Ortholog | 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