

# Mapt-hMAPT-P301S/hAPOE4

<b>Nomenclature</b>	C57BL/6Smoc- <i>Mapt</i> <sup>em1hMAPT-P301S</sup> <i>ApoE</i> <sup>tm2(hAPOE4)Smoc</sup>
<b>Cat. NO.</b>	NM-XA-240812
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol Mapt</b>	<b>Synonyms</b>	Tau; Mtapt; AI413597; AW045860
	<b>NCBI ID</b>	<a href="#">17762</a>
	<b>MGI ID</b>	<a href="#">97180</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000018411</a>
	<b>Human Ortholog</b>	MAPT
<b>Gene Symbol ApoE</b>	<b>Synonyms</b>	Apo-E; AI255918
	<b>NCBI ID</b>	<a href="#">11816</a>
	<b>MGI ID</b>	<a href="#">88057</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000002985</a>
	<b>Human Ortholog</b>	APOE

## Model Description

The hAPOE4(NM-HU-190002) was crossed with hMAPT-P301S(NM-KI-233262) to generate Mapt-hMAPT-P301S/hAPOE4 mice.

\*Literature published using this strain should indicate: Mapt-hMAPT-P301S/hAPOE4 mice (Cat. NO. NM-XA-240812) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data