

hMAPT(2)

Nomenclature	C57BL/6Smoc- <i>Mapt</i> ^{em2(hMAPT)Smoc}
Cat. NO.	NM-HU-200257
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Mapt	Synonyms	Tau, Mtapt, AI413597, AW045860
	NCBI ID	17762
	MGI ID	97180
	Ensembl ID	ENSMUSG00000018411
	Human Ortholog	MAPT

Model Description

The endogenous mouse *Mapt* gene was replaced by human MAPT gene via CRISPR gene editing technology. While hMAPT(Stock No.NM-HU-200116) mice function similarly to hMAPT(2) mice,for more detailed information please contact our technical advisor.

Research Application: Alzheimer's research

*Literature published using this strain should indicate: hMAPT(2) mice (Cat. NO. NM-HU-200257) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data