

Adh7-KO

Nomenclature	C57BL/6Smoc- <i>Adh7</i> ^{em1Smoc}
Cat. NO.	NM-KO-201121
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Adh7	Synonyms	Adh3, Adh4, Adh-3, Adt-1, Adh-3e, Adh-3t, Adh3-e, Adh3-t, AI325182
	NCBI ID	11529
	MGI ID	87926
	Ensembl ID	ENSMUSG00000055301

Model Description

Exon 3 of Adh7 gene was deleted to generate Adh7 knockout mice.

*Literature published using this strain should indicate: Adh7-KO mice (Cat. NO. NM-KO-201121) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Parkinson's Disease	Phenotype(s)	MGI:4936868
	Reference(s)	Belin AC, Westerlund M, Anvret A, Lindqvist E, Pernold K, Ogren SO, Duester G, Galter D, Modeling Parkinson's disease genetics: altered function of the dopamine system in Adh4 knockout mice. Behav Brain Res. 2011 Mar 1;217(2):439-45

Validation Data

No data