Minar2-KO

Nomenclature	C57BL/6Smoc-*Minar2*^{em1Smoc}
Cat. NO.	TBD
Strain State	Developing

Gene Summary

Gene Symbol **Minar2**	**Synonyms**	A730017C20Rik
	NCBI ID	225583
	MGI ID	2442934
	Ensembl ID	ENSMUSG00000050875
	Human Ortholog	MINAR2

Model Description

Exon 2-3 of Minar2 gene was deleted to generate Minar2 knockout mice.
*Literature published using this strain should indicate: Minar2-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Parkinson's Disease	**Phenotype(s)**	MGI:5756630
	Reference(s)	Ho RX, Amraei R, De La Cena KOC, Sutherland EG, Mortazavi F, Stein T, Chitalia V, Rahimi N, Loss of MINAR2 impairs motor function and causes Parkinson's disease-like symptoms in mice. Brain Commun. 2020;2(1):fcaa047

Validation Data

No data