



Grm3-KO

Nomenclature	C57BL/6JSmo- <i>Grm3</i> ^{em1Smoc}
Cat. NO.	NM-KO-190589
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Grm3	Synonyms	mGlu3; Gprc1c; mGluR3; 0710001G23Rik
	NCBI ID	108069
	MGI ID	1351340
	Ensembl ID	ENSMUSG00000003974
	Human Ortholog	GRM3

Model Description

Exon 3 of Grm3 gene was deleted to generate Grm3 knockout mice.

Research Application: This gene encodes a metabotropic glutamate receptor. This receptors are linked to the inhibition of the cyclic AMP cascade.

*Literature published using this strain should indicate: Grm3-KO mice (Cat. NO. NM-KO-190589) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data