

Gpr132-KO

Nomenclature	C57BL/6Smoc- <i>Gpr132</i> ^{em1Smoc}
Cat. NO.	NM-KO-200979
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Gpr132	Synonyms	G2a
	NCBI ID	56696
	MGI ID	1890220
	Ensembl ID	ENSMUSG000000021298
	Human Ortholog	GPR132

Model Description

Exon 3 of Gpr132 gene was deleted to generate Gpr132 knockout mice.

*Literature published using this strain should indicate: Gpr132-KO mice (Cat. NO. NM-KO-200979) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Autoimmune Disease	Phenotype(s)	MGI:3639677
	Reference(s)	Le LQ, Kabarowski JH, Weng Z, Satterthwaite AB, Harvill ET, Jensen ER, Miller JF, Witte ON, Mice lacking the orphan G protein-coupled receptor G2A develop a late-onset autoimmune syndrome. Immunity. 2001 May;14(5):561-71

Validation Data

No data