

hAMHR2

Nomenclature	C57BL/6Smoc- <i>Amhr2</i> ^{em1(hAMHR2)Smoc}
Cat. NO.	NM-HU-234372
Strain State	Repository Live

Gene Summary

Gene Symbol Amhr2	Synonyms	Mrii; Misiir; Misrii
	NCBI ID	110542
	MGI ID	105062
	Ensembl ID	ENSMUSG00000023047
	Human Ortholog	AMHR2

Model Description

The endogenous mouse *Amhr2* gene was replaced by human AMHR2 gene.

*Literature published using this strain should indicate: hAMHR2 mice (Cat. NO. NM-HU-234372) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

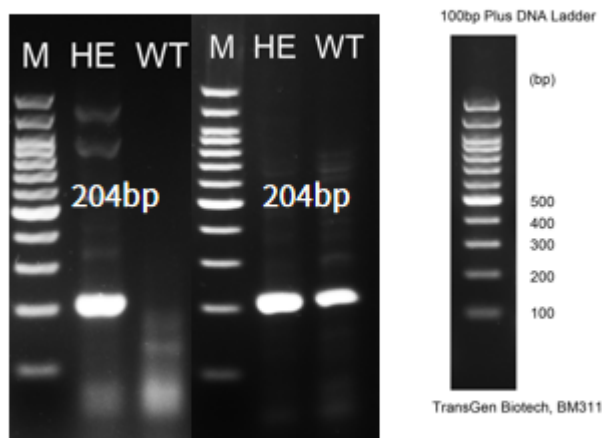


Fig.1 Detection of AMHR2 expression in ovary by RT-PCR.

Wild type: only one band at 204 bp with primers F1/R1(mAmhr2);

Heterozygous: one band at 204 bp with primers F1/R1(mAmhr2) and one band at 204 bp with primers F2/R2(hAMHR2).

Abbr. M, DNA marker; HE, heterozygous; WT, wild type.
