

Aire-Flox

Nomenclature	C57BL/6Smoc- <i>Aire</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200061
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Aire	Synonyms	
	NCBI ID	11634
	MGI ID	1338803
	Ensembl ID	ENSMUSG00000000731
	Human Ortholog	AIRE

Model Description

These mice carry loxP sites flanking exon 8 of Aire gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Aire gene.

Research Application: Primary immunodeficiency and ubiquitin-mediated proteolysis related research

*Literature published using this strain should indicate: Aire-Flox mice (Cat. NO. NM-CKO-200061) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data