

Ahr-KO

Nomenclature	C57BL/6Smoc-Ahr ^{em1Smoc}
Cat. NO.	NM-KO-18008
Strain State	Repository Live

Gene Summary

Gene Symbol Ahr	Synonyms	Ah, In, Ahh, Ahre, bHLHe76
	NCBI ID	11622
	MGI ID	105043
	Ensembl ID	ENSMUSG00000019256
	Human Ortholog	AHR

Model Description

Exon3 of Ahr gene was deleted to generate Ahr knockout mice.

*Literature published using this strain should indicate: Ahr-KO mice (Cat. NO. NM-KO-18008) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Congenital Nystagmus	Phenotype(s)	MGI:2657002
	Reference(s)	Chevallier A, Mialot A, Petit JM, Fernandez-Salguero P, Barouki R, Coumoul X, Beraneck M, Oculomotor deficits in aryl hydrocarbon receptor null mouse. PLoS One. 2013;8(1):e53520

Validation Data

No data