

Il12a-KO

Nomenclature	C57BL/6Smoc- <i>Il12a</i> ^{em2Smoc}
Cat. NO.	NM-KO-190454
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Il12a	Synonyms	p35, Ll12a, Il-12a, IL-12p35
	NCBI ID	16159
	MGI ID	96539
	Ensembl ID	ENSMUSG00000027776
	Human Ortholog	IL12A

Model Description

Exon 2 of Il12a gene was deleted to generate Il12a knockout mice.

Research Application: Immune system related. This cytokine is required for the T-cell-independent induction of interferon (IFN)-gamma, and is important for the differentiation of both Th1 and Th2 cells.

*Literature published using this strain should indicate: Il12a-KO mice (Cat. NO. NM-KO-190454) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data