

H2-K1/H2-D1-KO

Nomenclature	C57BL/6Smoc- <i>H2-K1</i> ^{em1} <i>H2-D1</i> ^{em1Smoc}
Cat. NO.	NM-KO-200606
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol H2-K1	Synonyms	K-f; H-2K; H2-K; H2-D1; H2-K_p; H-2K(d)
	NCBI ID	14972
	MGI ID	95904
	Ensembl ID	ENSMUSG00000061232
	Human Ortholog	HLA-A, HLA-E, HLA-F
Gene Symbol H2-D1	Synonyms	H-2D; H2-D; H2-K1
	NCBI ID	14964
	MGI ID	95896
	Ensembl ID	ENSMUSG00000073411
	Human Ortholog	HLA-A, HLA-B, HLA-C
Gene Symbol H2-D1	Synonyms	H-2D H2-D H2-K1
	NCBI ID	14964
	MGI ID	95896
	Ensembl ID	ENSMUSG00000073411
	Human Ortholog	H2-D1

Model Description

Exon 2 of H2-K1;H2-D1 gene was deleted to generate H2-K1;H2-D1 knockout mice.

Research Application: Immune-related

*Literature published using this strain should indicate: H2-K1/H2-D1-KO mice (Cat. NO. NM-KO-200606) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data
