

Myh11-2A-DreERT2

Nomenclature	C57BL/6Smoc- <i>Myh11</i> ^{em1(2A-DreERT2)Smoc}
Cat. NO.	NM-KI-190037
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Myh11	Synonyms	SM1; SM2; smMHC; AV071570
	NCBI ID	17880
	MGI ID	102643
	Ensembl ID	ENSMUSG00000018830
	Human Ortholog	MYH11

Model Description

A 2A-DreERT2 expression cassette was knocked into the Myh11 gene stop codon site.

Research Application: Dre recombinase tool

*Literature published using this strain should indicate: Myh11-2A-DreERT2 mice (Cat. NO. NM-KI-190037) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

Publications

[A Suite of New Dre-recombinase Drivers Markedly Expands the Ability to Perform Intersectional Genetic Targeting](#)

References: CELL STEM CELL