

Cyp2e1-DreERT2

Nomenclature	C57BL/6Smoc- <i>Cyp2e1</i> ^{em1(DreERT2)Smoc}
Cat. NO.	NM-KI-18010
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Cyp2e1	Synonyms	Cyp2e
	NCBI ID	13106
	MGI ID	88607
	Ensembl ID	ENSMUSG00000025479
	Human Ortholog	CYP2E1

Model Description

A 2A-DreERT2-wpre-polyA coexpression cassette is inserted before the stop codon of mouse Cyp2e1 gene via homologous recombination to establish a Cyp2e1-DreERT2 recombinase tool strain. This strain can be used to knockout target gene in Cyp2e1+ cells after

Research Application: Dre recombinase tool

*Literature published using this strain should indicate: Cyp2e1-DreERT2 mice (Cat. NO. NM-KI-18010) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data