

Cth-Luc

Nomenclature	B6;129S- <i>Cth</i> ^{tm1(Luc)Smoc}
Cat. NO.	NM-KI-00004
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Cth	Synonyms	0610010I13Rik CSECys3
	NCBI ID	107869
	MGI ID	1339968
	Ensembl ID	ENSMUSG00000028179
	Human Ortholog	CTH

Model Description

Cth was targeted by insertion of a floxed Luciferase gene and an frt-neo-frt cassette before exon 1. These mice have normal development and fertility.

Research Application: homeostasis, liver, renal function related research and Cystathioninuria study

*Literature published using this strain should indicate: Cth-Luc mice (Cat. NO. NM-KI-00004) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data