

Ctsk-2A-CreERT2

Nomenclature	C57BL/6Smoc- <i>Ctsk</i> ^{em1(2A-CreERT2-WPRE-polyA)Smoc}
Cat. NO.	NM-KI-200067
Strain State	Repository Live

Gene Summary

Gene Symbol Ctsk	Synonyms	catK; Ms10q; MMS10-Q; AI323530
	NCBI ID	13038
	MGI ID	107823
	Ensembl ID	ENSMUSG00000028111
	Human Ortholog	CTSK

Model Description

A 2A-CreERT2-WPRE-polyA expression cassette was knocked into the Ctsk gene stop codon site.

Research Application: Cre recombinase tool

*Literature published using this strain should indicate: Ctsk-2A-CreERT2 mice (Cat. NO. NM-KI-200067) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

Publications

[A novel lineage of osteoprogenitor cells with dual epithelial and mesenchymal properties govern maxillofacial bone homeostasis and regeneration after MSFL](#)

References: Cell Research