

Ctsc-KO

Nomenclature	C57BL/6Smoc- <i>Ctsc</i> ^{em1Smoc}
Cat. NO.	NM-KO-190789
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ctsc	Synonyms	CatC, DPP1, DPPI, AI047818
	NCBI ID	13032
	MGI ID	109553
	Ensembl ID	ENSMUSG00000030560
	Human Ortholog	CTSC

Model Description

Exon 2-3 of Ctsc gene was deleted to generate Ctsc knockout mice.

Research Application: Papillon-Lefevre syndrome

*Literature published using this strain should indicate: Ctsc-KO mice (Cat. NO. NM-KO-190789) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Schizophrenia	Phenotype(s)	MGI:3606731
	Reference(s)	Deltagen Inc, NIH initiative supporting placement of Deltagen, Inc. mice into public repositories. MGI Direct Data Submission. 2005;

Validation Data

No data