

# Krt14-2A-DreERT2

<b>Nomenclature</b>	C57BL/6Smoc- <i>Krt14</i> <sup>em3(2A-DreERT2)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-190125
<b>Strain State</b>	Repository Live

## Gene Summary

<b>Gene Symbol</b> Krt14	<b>Synonyms</b>	K14; CK-14; Krt1-14; AI626930; Krt-1.14
	<b>NCBI ID</b>	<a href="#">16664</a>
	<b>MGI ID</b>	<a href="#">96688</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000045545</a>
	<b>Human Ortholog</b>	KRT14

## Model Description

A 2A-DreERT2 expression cassette was knocked into the Krt14 gene stop codon site.

**Research Application:** Dre tool mouse

\*Literature published using this strain should indicate: Krt14-2A-DreERT2 mice (Cat. NO. NM-KI-190125) 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