

# R26-CAG-LSL-hSOS-F-tdTomato

<b>Nomenclature</b>	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> <sup>em1(SA-FRT-2xpolyA-CAG-FRT-loxp-Stop-loxp-SOS-F-IRES-tdTomato-WPRE-PA)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-200020
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Gt(ROSA)26Sor	<b>Synonyms</b>	R26, ROSA26, AV258896, Gtrg eo26, Gtrosa26, Thumpd3as1
	<b>NCBI ID</b>	<a href="#">14910</a>
	<b>MGI ID</b>	<a href="#">104735</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000086429</a>

## Model Description

These mice harbor a SA-FRT-2xpolyA-CAG-FRT-loxp-Stop-loxp-SOS-F-IRES-tdTomato-WPRE-PA cassette in the Rosa26 locus generated by homologous recombination.

**Research Application:** Spontaneous skin cancer model

\*Literature published using this strain should indicate: R26-CAG-LSL-hSOS-F-tdTomato mice (Cat. NO. NM-KI-200020) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data