

# Krt5-Flox

|                     |                                                   |
|---------------------|---------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Krt5</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-CKO-210022                                     |
| <b>Strain State</b> | Embryo cryopreservation                           |

## Gene Summary

|                            |                       |                                                 |
|----------------------------|-----------------------|-------------------------------------------------|
| <b>Gene Symbol</b><br>Krt5 | <b>Synonyms</b>       | K5, CK5, Tfip8, Krt2-5, AW146334, 3300001P10Rik |
|                            | <b>NCBI ID</b>        | <a href="#">110308</a>                          |
|                            | <b>MGI ID</b>         | <a href="#">96702</a>                           |
|                            | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000061527</a>             |
|                            | <b>Human Ortholog</b> | KRT5                                            |

## Model Description

These mice carry loxP sites flanking exon 2 of Krt5 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Krt5 gene.

\*Literature published using this strain should indicate: Krt5-Flox mice (Cat. NO. NM-CKO-210022) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data