

# Pomc-2A-Dre

|                     |                                                            |
|---------------------|------------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Pomc</i> <sup>em(2A-Dre-WPRE-pA)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-220364                                               |
| <b>Strain State</b> | Sperm cryopreservation                                     |

## Gene Summary

|                                   |                       |                                                                                                   |
|-----------------------------------|-----------------------|---------------------------------------------------------------------------------------------------|
| <b>Gene Symbol</b><br><b>Pomc</b> | <b>Synonyms</b>       | BE, Npp, ACTH, Clip, Pomc1, Pomc-1, Beta-LPH, alphaMSH, beta-MSH, Gamma-LPH, alpha-MSH, gamma-MSH |
|                                   | <b>NCBI ID</b>        | <a href="#">18976</a>                                                                             |
|                                   | <b>MGI ID</b>         | <a href="#">97742</a>                                                                             |
|                                   | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000020660</a>                                                                |
|                                   | <b>Human Ortholog</b> | POMC                                                                                              |

## Model Description

2A-Dre-WPRE-pA expression cassette was knocked into the Pomc gene stop codon site.  
 \*Literature published using this strain should indicate: Pomc-2A-Dre mice (Cat. NO. NM-KI-220364) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data