**Background Information**

|  |  |
| --- | --- |
| Strain Number | T005141 |
| Strain Name | B6/JNju-Ube2r2em1Cflox/Gpt |
| Used name | Ubc3b; Cdc34b; 1200003M11Rik |
| Common name | Ube2r2 |
| Complete time | 2019/2/27 |
| Strain Type | Conditional Knock out Cas9 |
| origin | Gempharmatech |
| Background | C57BL/6J |
| Algebra | F0+F1 |
| appearance | Black |
| Related geneS | Ube2r2 |
| genotype | Fl/wt |
| Provided genotype | Heterozygote |
| Targeting Strategy |  |
| sgRNA | CAGAGAATGAGGACTAGCAT GGG TCCTGGTGGTCAGCGGGCTA AGG |
| Breeding method（♂x♀） |  |
| status | frozen |
| Genotyping | PCR+Sequence |
| Special feeding conditions | None |
| feed | SPF |
| maternal instinct | general |
| Strain description | / |
| Research areas | Developmental Biology |
| Reference |  |