

SWR(Cg)-*Elo13^{burf}*/GrsrJ

Stock No: 016267 | butterfly rumped fur

 Spontaneous Mutation

Please contact Technical Support for more information

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GENETIC OVERVIEW

Genetic Background

Generation

Elo13^{burf}

Alele Type

Spontaneous

Gene Symbol

Elo13

Gene Name

elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 3

VIEW GENETICS

RESEARCH APPLICATIONS

Dermatology Research

Sensorineural Research

Metabolism Research

VIEW ALL RESEARCH APPLICATIONS

⊖ Details

+ [Development](#)

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⊖ Genetics

+ [Elovl3^{burf}](#)

⊖ Disease/Phenotype

+ [Disease Terms](#)

+ [Research Areas By Phenotype](#)

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+ [References](#)

⊖ Technical Support

C O N T A C T T E C H N I C A L S U P P O R T

Genotyping Protocols

Sanger sequencing:[Elovl3](#)

[Genotyping resources and troubleshooting](#)

Mating System

Heterozygote x Heterozygote

Homozygote x Heterozygote

Heterozygote x Homozygote

Appearance

appearance: yellowish rumped coat and eye abnormalities

associated genotype: Tyr^c/Tyr^c $Elovl3^{burf}/Elovl3^{burf}$

appearance: albino

associated genotype: Tyr^c/Tyr^c $Elovl3^{burf}/Elovl3^+$

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