

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

Pomc^{tm1Sora}/Pomc⁺

RRID:MGI:3041651

Type: Organism

Proper Citation

RRID:MGI:3041651

Organism Information

URL:

Proper Citation: RRID:MGI:3041651

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased circulating corticosterone level, diluted coat color, increased susceptibility to diet-induced obesity, integument phenotype

Affected Gene: Pomc

Genomic Alteration: tm1Sora

Catalog Number: 3041651

Background: involves: 129S2/SvHsd * 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15070780](#)

Organism Name: Pomc^{tm1Sora}/Pomc⁺

Record Creation Time: 20240120T190702+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Pomc^{tm1Sora}/Pomc⁺.

No alerts have been found for Pomc^{tm1Sora}/Pomc⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.