Resource Summary Report

Generated by dkNET on Aug 18, 2026

Sulf2$^{Gt(PST111)Byg}$/Sulf2$^{Gt(PST111)Byg}$; Sulf1$^{Gt(XM190)Byg}$/Sulf1$^{Gt(XM190)Byg}$

RRID:MGI:3812208
Type: Organism

Proper Citation

RRID:MGI:3812208

Organism Information

URL:

Proper Citation: RRID:MGI:3812208

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: lumbar vertebral fusion, kinked tail, misaligned incisors, decreased body size, decreased body weight, wide sternum, abnormal basisphenoid bone morphology, abnormal cervical axis morphology, abnormal long bone epiphyseal plate proliferative zone, abnormal mandible morphology, abnormal skeleton morphology, sternebra fusion, abnormal sternum morphology, small thoracic cage, caudal vertebral fusion, long incisors, premature death, sacral vertebral fusion, short radius, cervical vertebral transformation, short sternum, split vertebrae, abnormal vertebral column morphology

Affected Gene: Sulf1, Sulf2

Genomic Alteration: Gt(XM190)Byg, Gt(PST111)Byg

Catalog Number: 3812208

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:18213582

Organism Name: Sulf2$^{Gt(PST111)Byg}$/Sulf2$^{Gt(PST111)Byg}$; Sulf1$^{Gt(XM190)Byg}$/Sulf1$^{Gt(XM190)Byg}$

Record Creation Time: 20240120T190413+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Sulf2$^{Gt(PST111)Byg}$/Sulf2$^{Gt(PST111)Byg}$; Sulf1$^{Gt(XM190)Byg}$/Sulf1$^{Gt(XM190)Byg}$.

No alerts have been found for Sulf2$^{Gt(PST111)Byg}$/Sulf2$^{Gt(PST111)Byg}$; Sulf1$^{Gt(XM190)Byg}$/Sulf1$^{Gt(XM190)Byg}$.

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.