

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

B6.129S6(Cg)-Smad4^{tm2.1Cxd}/WmaoJ

RRID:IMSR_JAX:040544

Type: Organism

Proper Citation

RRID:IMSR_JAX:040544

Organism Information

URL: <https://www.jax.org/strain/040544>

Proper Citation: RRID:IMSR_JAX:040544

Description: Mus musculus with name B6.129S6(Cg)-Smad4^{tm2.1Cxd}/WmaoJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: SMAD family member 4; mutant strain|congenic strain: Smad4

Affected Gene: SMAD family member 4

Genomic Alteration: targeted mutation 2.1; Chu-Xia Deng

Catalog Number: JAX:040544

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129S6(Cg)-Smad4^{tm2.1Cxd}/WmaoJ

Record Creation Time: 20250722T052942+0000

Record Last Update: 20260815T055950+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6(Cg)-Smad4^{tm2.1Cxd}/WmaoJ.

No alerts have been found for B6.129S6(Cg)-Smad4^{tm2.1Cxd}/WmaoJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.