

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6.129S4-Pou4f1^{tm1Rsd}/J

RRID:IMSR_JAX:035174

Type: Organism

Proper Citation

RRID:IMSR_JAX:035174

Organism Information

URL: <https://www.jax.org/strain/035174>

Proper Citation: RRID:IMSR_JAX:035174

Description: Mus musculus with name B6.129S4-Pou4f1^{tm1Rsd}/J from IMSR.

Species: Mus musculus

Synonyms: B6N.129S4-Pou4f1/J

Notes: gene symbol note: POU domain; class 4; transcription factor 1; mutant strain|congenic strain: Pou4f1

Affected Gene: POU domain; class 4; transcription factor 1

Genomic Alteration: targeted mutation 1; Michael G Rosenfeld

Catalog Number: JAX:035174

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4-Pou4f1^{tm1Rsd}/J

Record Creation Time: 20250513T053847+0000

Record Last Update: 20260912T060619+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Pou4f1^{tm1Rsd}/J.

No alerts have been found for B6.129S4-Pou4f1^{tm1Rsd}/J.

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.