

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

B6.129-Pou6f2^{tm1Nat/J}

RRID:IMSR_JAX:009042

Type: Organism

Proper Citation

RRID:IMSR_JAX:009042

Organism Information

URL: <https://www.jax.org/strain/009042>

Proper Citation: RRID:IMSR_JAX:009042

Description: Mus musculus with name B6.129-Pou6f2^{tm1Nat/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: POU domain; class 6; transcription factor 2; congenic strain: Pou6f2

Affected Gene: POU domain; class 6; transcription factor 2

Genomic Alteration: targeted mutation 1; Jeremy Nathans

Catalog Number: JAX:009042

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Pou6f2^{tm1Nat/J}

Record Creation Time: 20250513T053712+0000

Record Last Update: 20260815T050633+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Pou6f2^{tm1Nat/J}.

No alerts have been found for B6.129-Pou6f2^{tm1Nat/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

King R, et al. (2018) Genomic locus modulating corneal thickness in the mouse identifies POU6F2 as a potential risk of developing glaucoma. PLoS genetics, 14(1), e1007145.