

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

STOCK Tg(GPD1)A2Bir/J

RRID:IMSR_JAX:001295

Type: Organism

Proper Citation

RRID:IMSR_JAX:001295

Organism Information

URL: <https://www.jax.org/strain/001295>

Proper Citation: RRID:IMSR_JAX:001295

Description: Mus musculus with name STOCK Tg(GPD1)A2Bir/J from IMSR.

Species: Mus musculus

Synonyms: GPDH-A2. STOCK Tg(GPDH-A2)4Bir/J

Notes: gene symbol note: glycerol-3-phosphate dehydrogenase 1|transgene insertion A2; Edward H Birkenmeier; mutant stock: GPD1|Tg(GPD1)A2Bir

Affected Gene: glycerol-3-phosphate dehydrogenase 1|transgene insertion A2; Edward H Birkenmeier

Genomic Alteration: transgene insertion A2; Edward H Birkenmeier

Catalog Number: JAX:001295

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Tg(GPD1)A2Bir/J

Record Creation Time: 20250513T053625+0000

Record Last Update: 20260829T044914+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(GPD1)A2Bir/J.

No alerts have been found for STOCK Tg(GPD1)A2Bir/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.