

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

B6.Cg-Gpi1^a Hba

RRID:IMSR_JAX:001622

Type: Organism

Proper Citation

RRID:IMSR_JAX:001622

Organism Information

URL: <https://www.jax.org/strain/001622>

Proper Citation: RRID:IMSR_JAX:001622

Description: Mus musculus with name B6.Cg-Gpi1^a Hba from IMSR.

Species: Mus musculus

Synonyms: B6.CAST-Gpi1.Cg-Hba

Notes: gene symbol note: glucose-6-phosphate isomerase 1|hemoglobin alpha chain complex; mutant strain|congenic strain: Gpi1|Hba

Affected Gene: glucose-6-phosphate isomerase 1|hemoglobin alpha chain complex

Genomic Alteration: a variant|alpha thalassemia Jackson

Catalog Number: JAX:001622

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Gpi1^a Hba

Record Creation Time: 20250513T053626+0000

Record Last Update: 20260919T054815+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gpi1^a Hba.

No alerts have been found for B6.Cg-Gpi1^a Hba.

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.