

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[G6pdx^{a-m1}Neu](#)

RRID:MGI:3628913

Type: Organism

Proper Citation

RRID:MGI:3628913

Organism Information

URL:

Proper Citation: RRID:MGI:3628913

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal erythrocyte morphology, abnormal hemoglobin content, abnormal redox activity, hematopoietic system phenotype, hematopoietic system phenotype, decreased erythrocyte cell number, anemia, altered response to myocardial infarction, decreased angiogenesis, abnormal erythrocyte physiology, decreased mean corpuscular hemoglobin

Affected Gene: G6pdx

Genomic Alteration: a-m1Neu

Catalog Number: 3628913

Background: involves: 102/EI * C3H/EI * T-stock

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14757696](#), [PMID:12777375](#), [PMID:14751857](#), [PMID:3377761](#)

Organism Name: G6pdx^{a-m1}Neu

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for G6pdx^{a-m1}Neu.

No alerts have been found for G6pdx^{a-m1}Neu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.