

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## [H6pd<sup>tm1Pmst</sup>/H6pd<sup>tm1Pmst</sup>](#)

RRID:MGI:3630345

Type: Organism

### Proper Citation

RRID:MGI:3630345

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3630345

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased circulating corticosterone level, decreased body weight, enlarged adrenal glands, enlarged adrenal glands, increased skeletal muscle glycogen level, abnormal skeletal muscle fiber morphology, decreased lean body mass, decreased tibialis anterior weight, decreased circulating corticosterone level, decreased quadriceps weight, decreased circulating glucose level, skeletal muscle atrophy, abnormal enzyme/coenzyme activity, centrally nucleated skeletal muscle fibers

**Affected Gene:** H6pd

**Genomic Alteration:** tm1Pmst

**Catalog Number:** 3630345

**Background:** involves: 129P2/OlaHsd \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21106871](#), [PMID:16356929](#)

**Organism Name:** H6pd<sup>tm1Pmst</sup>/H6pd<sup>tm1Pmst</sup>

**Record Creation Time:** 20240120T190553+0000

**Record Last Update:** 20240130T202001+0000

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## Ratings and Alerts

No rating or validation information has been found for H6pd<sup>tm1Pmst</sup>/H6pd<sup>tm1Pmst</sup>.

No alerts have been found for H6pd<sup>tm1Pmst</sup>/H6pd<sup>tm1Pmst</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.