

Resource Summary Report

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

C57BL/6NTac-H6pd^{tm1a}(EUCOMM)Wtsi/IcsOrl

RRID:IMSR_EM:07643

Type: Organism

Proper Citation

RRID:IMSR_EM:07643

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7643>

Proper Citation: RRID:IMSR_EM:07643

Description: Mus musculus with name C57BL/6NTac-H6pd^{tm1a}(EUCOMM)Wtsi/IcsOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase); mutant strain: H6pd

Affected Gene: hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase)

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:07643

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: C57BL/6NTac-H6pd^{tm1a}(EUCOMM)Wtsi/IcsOrl

Record Creation Time: 20250513T062239+0000

Record Last Update: 20260801T055952+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-H6pd^{tm1a(EUCOMM)Wtsi/JcsOrl}.

No alerts have been found for C57BL/6NTac-H6pd^{tm1a(EUCOMM)Wtsi/JcsOrl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.