

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

STOCK *Id2^{tm1Mais}/Mmjax*

RRID:MMRRC_041568-JAX

Type: Organism

Proper Citation

RRID:MMRRC_041568-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41568

Proper Citation: RRID:MMRRC_041568-JAX

Description: Mus musculus with name STOCK *Id2^{tm1Mais}/Mmjax* from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cardiovascular, Cell Biology, Developmental Biology, Diabetes, Hematology, Immunology and Inflammation, Metabolism, Neurobiology, Obesity, Reproduction; Mutation Type: Targeted Mutation ; Collection:

Phenotype: weight loss [MP:0001263]| hypoactivity [MP:0001402]| abnormal immune system physiology [MP:0001790]| abnormal lactation [MP:0001882]| decreased lean body mass [MP:0003961]| decreased survivor rate [MP:0008770]| arrhythmic circadian behavior persistence [MP:0020472]| abnormal circadian behavior phase [MP:0020473]

Affected Gene: *Id2*

Catalog Number: 041568-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19217292](#), [PMID:19740747](#), [PMID:19109490](#), [PMID:20861012](#), [PMID:24023810](#), [PMID:25108156](#), [PMID:25299952](#)

Alternate IDs: MMRRC_41568-JAX, MMRRC_041568, MMRRC_41568

Organism Name: STOCK *Id2^{tm1Mais}/Mmjax*

Record Creation Time: 20230308T055219+0000

Record Last Update: 20260801T124510+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Id2^{tm1Mais}/Mmjax*.

No alerts have been found for STOCK *Id2^{tm1Mais}/Mmjax*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.