

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

B6.129X1-Zyx^{tm1MbK}/Mmmh

RRID:MMRRC_036768-MU

Type: Organism

Proper Citation

RRID:MMRRC_036768-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36768

Proper Citation: RRID:MMRRC_036768-MU

Description: Mus musculus with name B6.129X1-Zyx^{tm1MbK}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cardiovascular, Cell Biology, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal cell morphology [MP:0000358]| no abnormal phenotype detected [MP:0002169]| abnormal cell adhesion [MP:0003566]| impaired fibroblast cell migration [MP:0011707]| increased fibroblast cell migration [MP:0011709]

Affected Gene: Zyx

Catalog Number: 036768-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12482962](#), [PMID:16505170](#), [PMID:20852740](#), [PMID:22456508](#), [PMID:20833360](#)

Alternate IDs: MMRRC_36768-MU, MMRRC_036768, MMRRC_36768

Organism Name: B6.129X1-Zyx^{tm1MbK}/Mmmh

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260801T124338+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Zyx^{tm1Mbk}/Mmmh.

No alerts have been found for B6.129X1-Zyx^{tm1Mbk}/Mmmh.

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.