

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6;129P2-*Ing4*^{Gt(XG370)}*Byg*/Mmucd

RRID:MMRRC_010564-UCD

Type: Organism

Proper Citation

RRID:MMRRC_010564-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=10564

Proper Citation: RRID:MMRRC_010564-UCD

Description: Mus musculus with name B6;129P2-*Ing4*^{Gt(XG370)}*Byg*/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Research Tools; Mutation Type: Gene Trap ; Collection: BayGenomics

Phenotype: increased circulating interleukin-6 level [MP:0008596]| increased interleukin-6 secretion [MP:0008705]| abnormal chemokine level [MP:0008721]| increased sensitivity to xenobiotic induced morbidity/mortality [MP:0009766]

Affected Gene: *Ing4*

Catalog Number: 010564-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_10564-UCD, MMRRC_010564, MMRRC_1564

Organism Name: B6;129P2-*Ing4*^{Gt(XG370)}*Byg*/Mmucd

Record Creation Time: 20230308T054906+0000

Record Last Update: 20260829T122038+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Ing4*^{Gt(XG370)}*Byg*/Mmucd.

No alerts have been found for B6;129P2-*Ing4*^{Gt(XG370)}*Byg*/Mmucd.

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.