

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[Ahr^{tm1Bra}/Ahr^{tm1Bra}](#)

RRID:MGI:2661849

Type: Organism

Proper Citation

RRID:MGI:2661849

Organism Information

URL:

Proper Citation: RRID:MGI:2661849

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

Species: Mus musculus

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

Phenotype: decreased physiological sensitivity to xenobiotic, abnormal keratinocyte physiology, abnormal cytokine secretion, abnormal primordial ovarian follicle morphology, decreased susceptibility to type IV hypersensitivity reaction, abnormal Langerhans cell morphology, abnormal Langerhans cell physiology, liver hyperplasia, pale liver, small liver, decreased liver weight, decreased spleen germinal center size, decreased body weight, enlarged spleen, postnatal growth retardation, extramedullary hematopoiesis, patent ductus venosus, hepatic steatosis

Affected Gene: Ahr

Genomic Alteration: tm1Bra

Catalog Number: 2661849

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19454665](#), [PMID:12621046](#), [PMID:10614669](#), [PMID:8692887](#)

Organism Name: Ahr^{tm1Bra}/Ahr^{tm1Bra}

Record Creation Time: 20240120T190736+0000

Record Last Update: 20240130T202100+0000

Ratings and Alerts

No rating or validation information has been found for Ahr^{tm1Bra}/Ahr^{tm1Bra}.

No alerts have been found for Ahr^{tm1Bra}/Ahr^{tm1Bra}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.