

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}](#)

RRID:MGI:3818418

Type: Organism

Proper Citation

RRID:MGI:3818418

Organism Information

URL:

Proper Citation: RRID:MGI:3818418

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

Species: Mus musculus

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

Phenotype: reduced fertility, abnormal decidua basalis morphology, abnormal uterine spiral artery morphology, abnormal uterine spiral artery remodeling, decreased uterine NK cell number, enlarged placenta, failure of embryo implantation, abnormal maternal decidua layer morphology

Affected Gene: Tyrobp

Genomic Alteration: tm1.1Viv

Catalog Number: 3818418

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15878887](#)

Organism Name: Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}.

No alerts have been found for Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}.

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.