

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}](#)

RRID:MGI:3818420

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3818420

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

Species: Mus musculus

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

Phenotype: small placenta, abnormal uterine spiral artery remodeling, abnormal uterine spiral artery morphology, reduced fertility, abnormal decidua basalis morphology, abnormal maternal decidual layer morphology, decreased uterine NK cell number, decreased interferon-gamma secretion

Affected Gene: Tyrobp, Fcer1g

Genomic Alteration: tm1Rav, tm1.1Viv

Catalog Number: 3818420

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}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}

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}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}.

No alerts have been found for Tyrobp^{tm1.1Viv}/Tyrobp^{tm1.1Viv}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}.

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.