

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Tg(TcraTcrbNY8.3)1Pesa; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}

RRID:MGI:3618784

Type: Organism

Proper Citation

RRID:MGI:3618784

Organism Information

URL:

Proper Citation: RRID:MGI:3618784

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

Species: Mus musculus

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

Phenotype: increased circulating glucose level

Affected Gene: Rag2

Genomic Alteration: tm1Fwa, Tg(TcraTcrbNY8.3)1Pesa

Catalog Number: 3618784

Background: NOD.Cg-Rag2 Tg(TcraTcrbNY8.3)1Pesa

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12498815](#)

Organism Name: Tg(TcraTcrbNY8.3)1Pesa; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}

Record Creation Time: 20240120T190605+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Tg(TcraTcrbNY8.3)1Pesa; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

No alerts have been found for Tg(TcraTcrbNY8.3)1Pesa; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

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.