

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

[Igh^{tm1.1\(Igh564\)Tik}/Igh^{tm1.1\(Igh564\)Tik}; Igk^{tm1\(Igk564\)Tik}/Igk^{tm1\(Igk564\)Tik}](#)

RRID:MGI:3689926

Type: Organism

Proper Citation

RRID:MGI:3689926

Organism Information

URL:

Proper Citation: RRID:MGI:3689926

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

Species: Mus musculus

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

Phenotype: podocyte foot process effacement, glomerulonephritis, abnormal glomerular mesangium morphology, expanded mesangial matrix, abnormal podocyte morphology, mesangial cell hyperplasia

Affected Gene: Igk, Igh

Genomic Alteration: tm1.1(Igh564)Tik, tm1(Igk564)Tik

Catalog Number: 3689926

Background: B6.129S4-Igk Igh

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16973388](#)

Organism Name: Igh^{tm1.1(Igh564)Tik}/Igh^{tm1.1(Igh564)Tik}; Igk^{tm1(Igk564)Tik}/Igk^{tm1(Igk564)Tik}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Igh}^{\text{tm1.1(Igh564)Tik/Igh}} \text{tm1.1(Igh564)Tik}$; $\text{Igk}^{\text{tm1(Igk564)Tik/Igk}} \text{tm1(Igk564)Tik}$.

No alerts have been found for $\text{Igh}^{\text{tm1.1(Igh564)Tik/Igh}} \text{tm1.1(Igh564)Tik}$; $\text{Igk}^{\text{tm1(Igk564)Tik/Igk}} \text{tm1(Igk564)Tik}$.

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.