

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

B6.Cg-6330403k07Rik^{tm1.1(lacZ)}Shna

RRID:IMSR_RBRC09770

Type: Organism

Proper Citation

RRID:IMSR_RBRC09770

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09770>

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Description: Mus musculus with name B6.Cg-6330403k07Rik^{tm1.1(lacZ)}Shna from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-6330403K07Rik/ShnaRbrc. B6.Cg-Smim48/ShnaRbrc

Notes: gene symbol note: small integral membrane protein 48; mutant stock: Smim48

Affected Gene: small integral membrane protein 48

Genomic Alteration: targeted mutation 1.1; Shinichi Nakagawa

Catalog Number: RBRC09770

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-6330403k07Rik^{tm1.1(lacZ)}Shna

Record Creation Time: 20250513T061516+0000

Record Last Update: 20260912T064336+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-6330403k07Rik^{tm1.1(lacZ)}Shna.

No alerts have been found for B6.Cg-6330403k07Rik^{tm1.1(lacZ)}Shna.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.