

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

B6.Cg-Tg(K18-ACE2)2PrImn Tg(FCGRT)32Dcr Fcgrt^{tm1Dcr}/2J

RRID:IMSR_JAX:037043

Type: Organism

Proper Citation

RRID:IMSR_JAX:037043

Organism Information

URL: <https://www.jax.org/strain/037043>

Proper Citation: RRID:IMSR_JAX:037043

Description: Mus musculus with name B6.Cg-Tg(K18-ACE2)2PrImn Tg(FCGRT)32Dcr Fcgrt^{tm1Dcr}/2J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 32; Derry C Roopenian|transgene insertion 2; Stanley Perlman|Fc fragment of IgG receptor and transporter; mutant strain|congenic strain: Tg(FCGRT)32Dcr|Tg(K18-ACE2)2PrImn|FCGRT|Fcgrt

Affected Gene: transgene insertion 32; Derry C Roopenian|transgene insertion 2; Stanley Perlman|Fc fragment of IgG receptor and transporter

Genomic Alteration: transgene insertion 32; Derry C Roopenian|transgene insertion 2; Stanley Perlman|targeted mutation 1; Derry C Roopenian

Catalog Number: JAX:037043

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(K18-ACE2)2PrImn Tg(FCGRT)32Dcr Fcgrt^{tm1Dcr}/2J

Record Creation Time: 20250513T053857+0000

Record Last Update: 20260815T050802+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(K18-ACE2)2PrImn Tg(FCGRT)32Dcr Fcgrt^{tm1Dcr}/2J.

No alerts have been found for B6.Cg-Tg(K18-ACE2)2PrImn Tg(FCGRT)32Dcr Fcgrt^{tm1Dcr}/2J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.