

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

BKS(Cg)-Grxcr1^{pi-3J}/J

RRID:IMSR_JAX:004949

Type: Organism

Proper Citation

RRID:IMSR_JAX:004949

Organism Information

URL: <https://www.jax.org/strain/004949>

Proper Citation: RRID:IMSR_JAX:004949

Description: Mus musculus with name BKS(Cg)-Grxcr1^{pi-3J}/J from IMSR.

Species: Mus musculus

Synonyms: BKS(Cg)-pi3J>/J. BKS.Cg-m +/+ Lepr-nm3325. BKS.Cg-m +/+ Lepr-pi3J>/J. BKS(Cg)-Grxcr1/J

Notes: gene symbol note: glutaredoxin; cysteine rich 1; mutant strain: Grxcr1

Affected Gene: glutaredoxin; cysteine rich 1

Genomic Alteration: pirouette 3 Jackson

Catalog Number: JAX:004949

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: BKS(Cg)-Grxcr1^{pi-3J}/J

Record Creation Time: 20250513T053647+0000

Record Last Update: 20260725T044357+0000

Ratings and Alerts

No rating or validation information has been found for BKS(Cg)-Grxcr1^{pi-3J}/J.

No alerts have been found for BKS(Cg)-Grxcr1^{pi-3J}/J.

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.