

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6.129(Cg)-Chek1^{tm1Jmr/J}

RRID:IMSR_JAX:019520

Type: Organism

Proper Citation

RRID:IMSR_JAX:019520

Organism Information

URL: <https://www.jax.org/strain/019520>

Proper Citation: RRID:IMSR_JAX:019520

Description: Mus musculus with name B6.129(Cg)-Chek1^{tm1Jmr/J} from IMSR.

Species: Mus musculus

Synonyms: B6;129-Chek1/J

Notes: gene symbol note: checkpoint kinase 1; mutant strain|congenic strain: Chek1

Affected Gene: checkpoint kinase 1

Genomic Alteration: targeted mutation 1; Jeffrey M Rosen

Catalog Number: JAX:019520

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129(Cg)-Chek1^{tm1Jmr/J}

Record Creation Time: 20250513T053741+0000

Record Last Update: 20260808T050946+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Chek1^{tm1Jmr/J}.

No alerts have been found for B6.129(Cg)-Chek1^{tm1Jmr/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.