

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## B6.129(Cg)-Chek1<sup>tm1Jmr/J</sup>

RRID:IMSR\_JAX:019520

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:019520

### Organism Information

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

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**Description:** Mus musculus with name B6.129(Cg)-Chek1<sup>tm1Jmr/J</sup> 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<sup>tm1Jmr/J</sup>

**Record Creation Time:** 20250513T053741+0000

**Record Last Update:** 20260912T060527+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Chek1<sup>tm1Jmr/J</sup>.

No alerts have been found for B6.129(Cg)-Chek1<sup>tm1Jmr/J</sup>.

## 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.