

Resource Summary Report

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

129-Cckar^{tm1Kpn/J}

RRID:IMSR_JAX:006367

Type: Organism

Proper Citation

RRID:IMSR_JAX:006367

Organism Information

URL: <https://www.jax.org/strain/006367>

Proper Citation: RRID:IMSR_JAX:006367

Description: Mus musculus with name 129-Cckar^{tm1Kpn/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cholecystokinin A receptor; mutant stock: Cckar

Affected Gene: cholecystokinin A receptor

Genomic Alteration: targeted mutation 1; Alan S Kopin

Catalog Number: JAX:006367

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129-Cckar^{tm1Kpn/J}

Record Creation Time: 20250513T053656+0000

Record Last Update: 20260912T060441+0000

Ratings and Alerts

No rating or validation information has been found for 129-Cckar^{tm1Kpn/J}.

No alerts have been found for 129-Cckar^{tm1Kpn/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wozniak EAL, et al. (2021) Cholecystokinin 1 receptor activation restores normal mTORC1 signaling and is protective to Purkinje cells of SCA mice. Cell reports, 37(2), 109831.

Ingram M, et al. (2016) Cerebellar Transcriptome Profiles of ATXN1 Transgenic Mice Reveal SCA1 Disease Progression and Protection Pathways. Neuron, 89(6), 1194.

Ma J, et al. (2013) Cholecystokinin: an excitatory modulator of mitral/tufted cells in the mouse olfactory bulb. PloS one, 8(5), e64170.