

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 11, 2025

## B6;129S6-Chrna6<sup>tm1(flpo)</sup>Tasic/J

RRID:IMSR\_JAX:034302

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:034302

### Organism Information

**URL:** <https://www.jax.org/strain/034302>

**Proper Citation:** RRID:IMSR\_JAX:034302

**Description:** Mus musculus with name B6;129S6-Chrna6<sup>tm1(flpo)</sup>Tasic/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129S6-Chrna6/J

**Notes:** gene symbol note: cholinergic receptor; nicotinic; alpha polypeptide 6; mutant stock: Chrna6

**Affected Gene:** cholinergic receptor; nicotinic; alpha polypeptide 6

**Genomic Alteration:** targeted mutation 1; Bosiljka Tasic

**Catalog Number:** JAX:034302

**Database:** International Mouse Resource Center IMSR, JAX

**Database Abbreviation:** IMSR

**Availability:** sperm

**Alternate IDs:** IMSR\_JAX:34302

**Organism Name:** B6;129S6-Chrna6<sup>tm1(flpo)</sup>Tasic/J

**Record Creation Time:** 20230509T193343+0000

**Record Last Update:** 20240104T175245+0000

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## Ratings and Alerts

No rating or validation information has been found for B6;129S6-Chrna6<sup>tm1(flpo)</sup>Tasic/J.

No alerts have been found for B6;129S6-Chrna6<sup>tm1(flpo)</sup>Tasic/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** International Mouse Resource Center IMSR, JAX

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Lee BR, et al. (2021) Scaled, high fidelity electrophysiological, morphological, and transcriptomic cell characterization. eLife, 10.