

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

STOCK Cep290^{tm1.1Jgg/J}

RRID:IMSR_JAX:013702

Type: Organism

Proper Citation

RRID:IMSR_JAX:013702

Organism Information

URL: <https://www.jax.org/strain/013702>

Proper Citation: RRID:IMSR_JAX:013702

Description: Mus musculus with name STOCK Cep290^{tm1.1Jgg/J} from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Cep290/J. B6.129(Cg)-Cep290/J

Notes: gene symbol note: centrosomal protein 290; mutant stock: Cep290

Affected Gene: centrosomal protein 290

Genomic Alteration: targeted mutation 1.1; Joseph Gleeson

Catalog Number: JAX:013702

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Cep290^{tm1.1Jgg/J}

Record Creation Time: 20250513T053726+0000

Record Last Update: 20260829T045023+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Cep290^{tm1.1Jgg/J}.

No alerts have been found for STOCK Cep290^{tm1.1Jgg/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Brun A, et al. (2019) In vivo phenotypic and molecular characterization of retinal degeneration in mouse models of three ciliopathies. Experimental eye research, 186, 107721.