

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

129S-Cyp4a14^{tm1Jhc/J}

RRID:IMSR_JAX:007175

Type: Organism

Proper Citation

RRID:IMSR_JAX:007175

Organism Information

URL: <https://www.jax.org/strain/007175>

Proper Citation: RRID:IMSR_JAX:007175

Description: Mus musculus with name 129S-Cyp4a14^{tm1Jhc/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cytochrome P450; family 4; subfamily a; polypeptide 14; mutant strain: Cyp4a14

Affected Gene: cytochrome P450; family 4; subfamily a; polypeptide 14

Genomic Alteration: targeted mutation 1; Jorge H Capdevila

Catalog Number: JAX:007175

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S-Cyp4a14^{tm1Jhc/J}

Record Creation Time: 20250513T053701+0000

Record Last Update: 20260905T044445+0000

Ratings and Alerts

No rating or validation information has been found for 129S-Cyp4a14^{tm1Jhc/J}.

No alerts have been found for 129S-Cyp4a14^{tm1Jhc/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.