

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6.129-Otx1^{tm4(cre)}Asim/J

RRID:IMSR_JAX:005697

Type: Organism

Proper Citation

RRID:IMSR_JAX:005697

Organism Information

URL: <https://www.jax.org/strain/005697>

Proper Citation: RRID:IMSR_JAX:005697

Description: Mus musculus with name B6.129-Otx1^{tm4(cre)}Asim/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: orthodenticle homeobox 1; mutant strain|congenic strain: Otx1|

Affected Gene: orthodenticle homeobox 1|

Genomic Alteration: targeted mutation 4; Antonio Simeone

Catalog Number: JAX:005697

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129-Otx1^{tm4(cre)}Asim/J

Record Creation Time: 20250513T053651+0000

Record Last Update: 20260912T060436+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Otx1^{tm4(cre)}Asim/J.

No alerts have been found for B6.129-Otx1^{tm4(cre)}Asim/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.