

# Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

## KOMP2

RRID:SCR\_017528

Type: Tool

### Proper Citation

KOMP2 (RRID:SCR\_017528)

### Resource Information

**URL:** <https://www.jax.org/news-and-insights/2013/february/komp2-mice-phenotyping-and-availability>

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**Description:** Knockout Mouse Phenotyping Project, JAX information about their contributions to KOMP2 project. Project to generate and phenotype single gene KO mouse strains from KOMP ES cell lines. Strains are phenotyped using protocols in pipeline designed by International Mouse Phenotyping Consortium. There are three NIH-funded phenotyping centers in United States: JAX, BaSH Consortium (Baylor College of Medicine, the Wellcome Trust Sanger Institute and MRC Harwell), and the DTCC Consortium (University of California at Davis, the Toronto Center for Phenogenomics, Children's Hospital Oakland Research Institute (CHORI) and Charles River ).

**Synonyms:** Knockout Mouse Phenotyping Project

**Resource Type:** data or information resource, portal, project portal

**Keywords:** Generate, phenotype, single, gene, KO mouse, strain, KOMP ES cell line, IMPC, JAX

**Funding:** NIH

**Availability:** Free, Freely available

**Resource Name:** KOMP2

**Resource ID:** SCR\_017528

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20260905T133053+0000

### Ratings and Alerts

No rating or validation information has been found for KOMP2.

No alerts have been found for KOMP2.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Roy TA, et al. (2024) Discovery and validation of genes driving drug-intake and related behavioral traits in mice. Genes, brain, and behavior, 23(1), e12875.

Roy TA, et al. (2023) DISCOVERY AND VALIDATION OF GENES DRIVING DRUG-INTAKE AND RELATED BEHAVIORAL TRAITS IN MICE. bioRxiv : the preprint server for biology.