

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

B6(Cg)-Ins1^{tm1.1(cre)}Thor/H

RRID:IMSR_EM:10468

Type: Organism

Proper Citation

RRID:IMSR_EM:10468

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-search/straindetails/?q=10468>

Proper Citation: RRID:IMSR_EM:10468

Description: Mus musculus with name B6(Cg)-Ins1^{tm1.1(cre)}Thor/H from IMSR.

Species: Mus musculus

Synonyms: INS1Cre

Notes: gene symbol note: insulin I; mutant strain: Ins1

Affected Gene: insulin I

Genomic Alteration: targeted mutation 1.1; Bernard Thorens

Catalog Number: EM:10468

Database: International Mouse Resource Center IMSR, EMMA

Database Abbreviation: IMSR

Availability: sperm

Alternate IDs: IMSR_EM:10468

Organism Name: B6(Cg)-Ins1^{tm1.1(cre)}Thor/H

Record Creation Time: 20230509T195727+0000

Record Last Update: 20250412T112223+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Ins1^{tm1.1(cre)Thor}/H.

No alerts have been found for B6(Cg)-Ins1^{tm1.1(cre)Thor}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, EMMA

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](#).

Mosleh E, et al. (2020) Ins1-Cre and Ins1-CreER Gene Replacement Alleles Are Susceptible To Silencing By DNA Hypermethylation. Endocrinology, 161(8).