

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

B6;129S4-E2f1^{tm1Meg}/J

RRID:IMSR_JAX:002785

Type: Organism

Proper Citation

RRID:IMSR_JAX:002785

Organism Information

URL: <https://www.jax.org/strain/002785>

Proper Citation: RRID:IMSR_JAX:002785

Description: Mus musculus with name B6;129S4-E2f1^{tm1Meg}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: E2F transcription factor 1; mutant stock: E2f1

Affected Gene: E2F transcription factor 1

Genomic Alteration: targeted mutation 1; Michael E Greenburg

Catalog Number: JAX:002785

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129S4-E2f1^{tm1Meg}/J

Record Creation Time: 20250513T053634+0000

Record Last Update: 20260801T050338+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-E2f1^{tm1Meg}/J.

No alerts have been found for B6;129S4-E2f1^{tm1Meg}/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 [PRECISE-TBI](#) .

El-Darwish KS, et al. (2006) Differential expression of members of the E2F family of transcription factors in rodent testes. Reproductive biology and endocrinology : RB&E, 4, 63.