

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## B6;129S4-E2f1<sup>tm1Meg</sup>/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<sup>tm1Meg</sup>/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<sup>tm1Meg</sup>/J

**Record Creation Time:** 20250513T053634+0000

**Record Last Update:** 20260815T050544+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S4-E2f1<sup>tm1Meg</sup>/J.

No alerts have been found for B6;129S4-E2f1<sup>tm1Meg</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.