

# Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

## NOD.B6-Gt(ROSA)26Sor<sup>tm1</sup>(HBEGF)Awai/DvsJ

RRID:IMSR\_JAX:016603

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:016603

### Organism Information

**URL:** <https://www.jax.org/strain/016603>

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**Description:** Mus musculus with name NOD.B6-Gt(ROSA)26Sor<sup>tm1</sup>(HBEGF)Awai/DvsJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Simian Diphtheria Toxin Receptor|heparin binding EGF like growth factor|gene trap ROSA 26; Philippe Soriano; mutant strain|congenic strain: DTR|HBEGF|Gt(ROSA)26Sor

**Affected Gene:** Simian Diphtheria Toxin Receptor|heparin binding EGF like growth factor|gene trap ROSA 26; Philippe Soriano

**Genomic Alteration:** targeted mutation 1; Ari Waisman

**Catalog Number:** JAX:016603

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** NOD.B6-Gt(ROSA)26Sor<sup>tm1</sup>(HBEGF)Awai/DvsJ

**Record Creation Time:** 20250513T053730+0000

**Record Last Update:** 20260829T045028+0000

### Ratings and Alerts

No rating or validation information has been found for NOD.B6-Gt(ROSA)26Sor<sup>tm1(HBEGF)</sup>Awai/DvsJ.

No alerts have been found for NOD.B6-Gt(ROSA)26Sor<sup>tm1(HBEGF)</sup>Awai/DvsJ.

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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](#) .

Su Y, et al. (2024) Brainstem Dbh+ Neurons Control Chronic Allergen-Induced Airway Hyperreactivity. bioRxiv : the preprint server for biology.