

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## B6N.129S4(129S6)-Sst<sup>tm1Ute</sup>/J

RRID:IMSR\_JAX:008117

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:008117

### Organism Information

**URL:** <https://www.jax.org/strain/008117>

**Proper Citation:** RRID:IMSR\_JAX:008117

**Description:** Mus musculus with name B6N.129S4(129S6)-Sst<sup>tm1Ute</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129S4(129S6)-Sst/J

**Notes:** gene symbol note: somatostatin; mutant strain|congenic strain: Sst

**Affected Gene:** somatostatin

**Genomic Alteration:** targeted mutation 1; Ute Hochgeschwender

**Catalog Number:** JAX:008117

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6N.129S4(129S6)-Sst<sup>tm1Ute</sup>/J

**Record Creation Time:** 20250513T053706+0000

**Record Last Update:** 20260725T044418+0000

### Ratings and Alerts

No rating or validation information has been found for B6N.129S4(129S6)-Sst<sup>tm1Ute</sup>/J.

No alerts have been found for B6N.129S4(129S6)-Sst<sup>tm1Ute</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 [dkNET](#) .

Williams D, et al. (2023) Somatostatin slows A $\beta$  plaque deposition in aged APPNL-F/NL-F mice by blocking A $\beta$  aggregation. Scientific reports, 13(1), 2337.