

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6N.129S4(129S6)-Sst^{tm1Ute}/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^{tm1Ute}/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^{tm1Ute}/J

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050911+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S4(129S6)-Sst^{tm1Ute}/J.

No alerts have been found for B6N.129S4(129S6)-Sst^{tm1Ute}/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 [SPARC SAWG](#) .

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