

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## FVB.129S1(Cg)-Slc2a1<sup>tm1.1Stma</sup>/AbelJwkimJ

RRID:IMSR\_JAX:034622

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:034622

### Organism Information

**URL:** <https://www.jax.org/strain/034622>

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**Description:** Mus musculus with name FVB.129S1(Cg)-Slc2a1<sup>tm1.1Stma</sup>/AbelJwkimJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 2 (facilitated glucose transporter); member 1; mutant strain|congenic strain: Slc2a1

**Affected Gene:** solute carrier family 2 (facilitated glucose transporter); member 1

**Genomic Alteration:** targeted mutation 1.1; Steven M Anderson

**Catalog Number:** JAX:034622

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** FVB.129S1(Cg)-Slc2a1<sup>tm1.1Stma</sup>/AbelJwkimJ

**Record Creation Time:** 20250513T053844+0000

**Record Last Update:** 20260919T055027+0000

### Ratings and Alerts

No rating or validation information has been found for FVB.129S1(Cg)-Slc2a1<sup>tm1.1Stma</sup>/AbelJwkimJ.

No alerts have been found for FVB.129S1(Cg)-Slc2a1<sup>tm1.1Stma</sup>/AbelJwkimJ.

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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 have not found any literature mentions for this resource.