

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6.Cg-Slc2a9^{tm1.1Thor} Alb/Orl

RRID:IMSR_EM:12351

Type: Organism

Proper Citation

RRID:IMSR_EM:12351

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12351>

Proper Citation: RRID:IMSR_EM:12351

Description: Mus musculus with name B6.Cg-Slc2a9^{tm1.1Thor} Alb/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Slc2a9 Alb/Thor

Notes: gene symbol note: albumin|solute carrier family 2 (facilitated glucose transporter); member 9; mutant strain: Alb|Slc2a9

Affected Gene: albumin|solute carrier family 2 (facilitated glucose transporter); member 9

Genomic Alteration: targeted mutation 1; Daniel Metzger|targeted mutation 1.1; Bernard Thorens

Catalog Number: EM:12351

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: B6.Cg-Slc2a9^{tm1.1Thor} Alb/Orl

Record Creation Time: 20250513T062311+0000

Record Last Update: 20260905T053359+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Slc2a9^{tm1.1Thor} Alb/Orl.

No alerts have been found for B6.Cg-Slc2a9^{tm1.1Thor} Alb/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Reilly AM, et al. (2019) Gpr17 deficiency in POMC neurons ameliorates the metabolic derangements caused by long-term high-fat diet feeding. *Nutrition & diabetes*, 9(1), 29.

Taylor SH, et al. (2015) Matrix metalloproteinase 14 is required for fibrous tissue expansion. *eLife*, 4, e09345.