

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## B6.Cg-Slc17a7<sup>tm1.1(IRES-EGFP/TeNT)Imayo/ImayoRbrc</sup>

RRID:IMSR\_RBRC05165

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC05165

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05165>

**Proper Citation:** RRID:IMSR\_RBRC05165

**Description:** Mus musculus with name B6.Cg-Slc17a7<sup>tm1.1(IRES-EGFP/TeNT)Imayo/ImayoRbrc</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Slc17a7/ImayoRbrc

**Notes:** gene symbol note: solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter); member 7; mutant stock: Slc17a7

**Affected Gene:** solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter); member 7

**Genomic Alteration:** targeted mutation 1.1; Itaru Imayoshi

**Catalog Number:** RBRC05165

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Slc17a7<sup>tm1.1(IRES-EGFP/TeNT)Imayo/ImayoRbrc</sup>

**Record Creation Time:** 20250513T061500+0000

**Record Last Update:** 20260815T054822+0000

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### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Slc17a7<sup>tm1.1</sup>(IRES-EGFP/TeNT)Imayo/ImayoRbrc.

No alerts have been found for B6.Cg-Slc17a7<sup>tm1.1</sup>(IRES-EGFP/TeNT)Imayo/ImayoRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.