

# Resource Summary Report

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

## B6.Cg-Tg(CAG-Slc11a2)Q/Rbrc

RRID:IMSR\_RBRC02703

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02703

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02703>

**Proper Citation:** RRID:IMSR\_RBRC02703

**Description:** Mus musculus with name B6.Cg-Tg(CAG-Slc11a2)Q/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 11 (proton-coupled divalent metal ion transporters); member 2|transgene insertion Q|; mutant strain|congenic strain: Slc11a2|Tg(CAG-Slc11a2)Q|

**Affected Gene:** solute carrier family 11 (proton-coupled divalent metal ion transporters); member 2|transgene insertion Q|

**Genomic Alteration:** solute carrier family 11 (proton-coupled divalent metal ion transporters); member 2|transgene insertion Q|

**Catalog Number:** RBRC02703

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(CAG-Slc11a2)Q/Rbrc

**Record Creation Time:** 20250513T061447+0000

**Record Last Update:** 20260815T054811+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(CAG-Slc11a2)Q/Rbrc.

No alerts have been found for B6.Cg-Tg(CAG-Slc11a2)Q/Rbrc.

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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.