

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Slc20a2^{tm1a\(EUCOMM\)Wtsi}/Slc20a2^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5608406

Type: Organism

Proper Citation

RRID:MGI:5608406

Organism Information

URL:

Proper Citation: RRID:MGI:5608406

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased circulating alkaline phosphatase level, decreased bone mineral content, abnormal forebrain morphology, abnormal incisor color, small superior cervical ganglion, abnormal hypoglossal nerve topology, multiple persisting craniopharyngeal ducts, decreased bone mineral density, abnormal iris morphology, decreased body length, decreased lean body mass, eyelids fail to open, embryo cyst, decreased fasting circulating glucose level, hemangioma, abnormal bone structure, abnormal liver vasculature morphology, embryo tumor, arteriovenous malformation, decreased total body fat amount, subcutaneous edema, abnormal vena cava morphology, cataract, absent pinna reflex, ectopic cartilage, anomalous pulmonary venous connection, kyphosis, abnormal spine curvature, fusion of vertebral arches, abnormal atrioventricular cushion morphology, abnormal lens morphology

Affected Gene: Slc20a2

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5608406

Background: C57BL/6N-Slc20a2/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Slc20a2^{tm1a(EUCOMM)Wtsi}/Slc20a2^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Slc20a2^{tm1a(EUCOMM)Wtsi}/Slc20a2^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Slc20a2^{tm1a(EUCOMM)Wtsi}/Slc20a2^{tm1a(EUCOMM)Wtsi}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.