

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 24, 2026

## [Abcg8<sup>tm1Elk</sup>/Abcg8<sup>tm1Elk</sup>](#)

RRID:MGI:3514172

Type: Organism

### Proper Citation

RRID:MGI:3514172

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3514172

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

**Species:** Mus musculus

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

**Phenotype:** increased circulating phytosterol level, abnormal hepatobiliary system physiology, decreased circulating cholesterol level, decreased cholesterol level, increased circulating triglyceride level

**Affected Gene:** Abcg8

**Genomic Alteration:** tm1Elk

**Catalog Number:** 3514172

**Background:** involves: 129S6/SvEvTac \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15040800](#)

**Organism Name:** Abcg8<sup>tm1Elk</sup>/Abcg8<sup>tm1Elk</sup>

**Record Creation Time:** 20240120T190644+0000

**Record Last Update:** 20240130T202030+0000

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## Ratings and Alerts

No rating or validation information has been found for Abcg8<sup>tm1Elk</sup>/Abcg8<sup>tm1Elk</sup>.

No alerts have been found for Abcg8<sup>tm1Elk</sup>/Abcg8<sup>tm1Elk</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.