

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

[Abcg8^{tm1.1Hobb}/Abcg8^{tm1.1Hobb}; Abcg5^{tm1.1Hobb}/Abcg5^{tm1.1Hobb}; Speer6-ps1Tg\(Alb-cre\)21Mgn](#)

RRID:MGI:5607618

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5607618

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

Species: Mus musculus

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

Phenotype: decreased phytosterol level, increased cholesterol level, decreased circulating cholesterol level, abnormal phytosterol level, abnormal intestinal cholesterol absorption, decreased cholesterol efflux, abnormal feces composition, abnormal cellular cholesterol metabolism, increased circulating phytosterol level

Affected Gene: Speer6-ps1, Abcg5, Abcg8

Genomic Alteration: tm1.1Hobb, Tg(Alb-cre)21Mgn

Catalog Number: 5607618

Background: involves: C57BL/6 * DBA * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25378657](#)

Organism Name: Abcg8^{tm1.1Hobb}/Abcg8^{tm1.1Hobb}; Abcg5^{tm1.1Hobb}/Abcg5^{tm1.1Hobb}; Speer6-ps1^{Tg(Alb-cre)21Mgn}

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Abcg8^{tm1.1Hobb}/Abcg8^{tm1.1Hobb}; Abcg5^{tm1.1Hobb}/Abcg5^{tm1.1Hobb}; Speer6-ps1^{Tg(Alb-cre)21Mgn}.

No alerts have been found for Abcg8^{tm1.1Hobb}/Abcg8^{tm1.1Hobb}; Abcg5^{tm1.1Hobb}/Abcg5^{tm1.1Hobb}; Speer6-ps1^{Tg(Alb-cre)21Mgn}.

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.