

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Psemb8^{tm1Hjf}/Psemb8^{tm1Hjf}](#)

RRID:MGI:5563852

Type: Organism

Proper Citation

RRID:MGI:5563852

Organism Information

URL:

Proper Citation: RRID:MGI:5563852

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

Species: Mus musculus

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

Phenotype: decreased level of surface class I molecules, abnormal dendritic cell antigen presentation

Affected Gene: Psemb8

Genomic Alteration: tm1Hjf

Catalog Number: 5563852

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22197977](#)

Organism Name: Psemb8^{tm1Hjf}/Psemb8^{tm1Hjf}

Record Creation Time: 20240120T190050+0000

Record Last Update: 20240130T201707+0000

Ratings and Alerts

No rating or validation information has been found for Psmb8^{tm1Hjf}/Psmb8^{tm1Hjf}.

No alerts have been found for Psmb8^{tm1Hjf}/Psmb8^{tm1Hjf}.

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.