

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Mbtps1^{Gt\(PST115\)Byg}/Mbtps1^{Gt\(PST115\)Byg}](#)

RRID:MGI:3029274

Type: Organism

Proper Citation

RRID:MGI:3029274

Organism Information

URL:

Proper Citation: RRID:MGI:3029274

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal germ layer development, embryonic lethality at implantation, complete penetrance, inner cell mass degeneration

Affected Gene: Mbtps1

Genomic Alteration: Gt(PST115)Byg

Catalog Number: 3029274

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11431694](#)

Organism Name: Mbtps1^{Gt(PST115)Byg}/Mbtps1^{Gt(PST115)Byg}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Mbtps1^{Gt(PST115)Byg}/Mbtps1^{Gt(PST115)Byg}.

No alerts have been found for Mbtps1^{Gt(PST115)Byg}/Mbtps1^{Gt(PST115)Byg}.

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.