

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 2026

[Hs6st1^{tm1Kkm}/Hs6st1^{tm1Kkm}](#)

RRID:MGI:3715264

Type: Organism

Proper Citation

RRID:MGI:3715264

Organism Information

URL:

Proper Citation: RRID:MGI:3715264

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, incomplete penetrance, abnormal phalanx morphology, abnormal skeleton development, abnormal pulmonary alveolus morphology, abnormal placenta vasculature, decreased body size, abnormal eye morphology, abnormal tarsal bone morphology, decreased embryo size, postnatal growth retardation

Affected Gene: Hs6st1

Genomic Alteration: tm1Kkm

Catalog Number: 3715264

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:17405882](#)

Organism Name: Hs6st1^{tm1Kkm}/Hs6st1^{tm1Kkm}

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Hs6st1^{tm1Kkm}/Hs6st1^{tm1Kkm}.

No alerts have been found for Hs6st1^{tm1Kkm}/Hs6st1^{tm1Kkm}.

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.