

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Sez6l2^{tm1Hta}/Sez6l2^{tm1Hta}](#); [Sez6^{tm1Hta}/Sez6^{tm1Hta}](#);
[Sez6l^{tm1Hta}/Sez6l^{tm1Hta}](#)

RRID:MGI:3688101

Type: Organism

Proper Citation

RRID:MGI:3688101

Organism Information

URL:

Proper Citation: RRID:MGI:3688101

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

Species: Mus musculus

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

Phenotype: impaired coordination, short excitatory postsynaptic current rise time, abnormal Purkinje cell innervation, decreased excitatory postsynaptic current amplitude, biphasic excitatory postsynaptic current amplitude, abnormal excitatory postsynaptic currents

Affected Gene: Sez6, Sez6l2, Sez6l

Genomic Alteration: tm1Hta

Catalog Number: 3688101

Background: involves: 129 * C57BL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16814779](#)

Organism Name: Sez6l2^{tm1Hta}/Sez6l2^{tm1Hta}; Sez6^{tm1Hta}/Sez6^{tm1Hta}; Sez6l^{tm1Hta}/Sez6l^{tm1Hta}

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Sez6l2^{tm1Hta}/Sez6l2^{tm1Hta}; Sez6^{tm1Hta}/Sez6^{tm1Hta}; Sez6l^{tm1Hta}/Sez6l^{tm1Hta}.

No alerts have been found for Sez6l2^{tm1Hta}/Sez6l2^{tm1Hta}; Sez6^{tm1Hta}/Sez6^{tm1Hta}; Sez6l^{tm1Hta}/Sez6l^{tm1Hta}.

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.