

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Synpo^{tm1Mndl}/Synpo^{tm1Mndl}](#)

RRID:MGI:2675736

Type: Organism

Proper Citation

RRID:MGI:2675736

Organism Information

URL:

Proper Citation: RRID:MGI:2675736

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

Species: Mus musculus

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

Phenotype: decreased anxiety-related response, renal/urinary system phenotype, abnormal brain morphology, abnormal telencephalon development, reduced long term potentiation, hypoactivity, abnormal spatial learning

Affected Gene: Synpo

Genomic Alteration: tm1Mndl

Catalog Number: 2675736

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:12928494](#)

Organism Name: Synpo^{tm1Mndl}/Synpo^{tm1Mndl}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Synpo^{tm1Mndl}/Synpo^{tm1Mndl}.

No alerts have been found for Synpo^{tm1Mndl}/Synpo^{tm1Mndl}.

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.