

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

STOCK Grm7Tg(SMN2)89Ahmb Smn1 Tg(Prnp-SMN)92Ahmb/J

RRID:IMSR_JAX:008212

Type: Organism

Proper Citation

RRID:IMSR_JAX:008212

Organism Information

URL: <https://www.jax.org/strain/008212>

Proper Citation: RRID:IMSR_JAX:008212

Description: Mus musculus with name STOCK Grm7^{Tg(SMN2)89Ahmb} Smn1 Tg(Prnp-SMN)92Ahmb/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(SMN2)89Ahmb Smn1 Tg(Prnp-SMN)92Ahmb/J. STOCK Smn1 Tg(Prnp-SMN)92Ahmb Tg(SMN2)89Ahmb/J

Notes: gene symbol note: beta-galactosidase|prion protein|transgene insertion 92; Arthur H M Burghes|survival of motor neuron 1; telomeric|glutamate receptor; metabotropic 7|survival motor neuron 1|survival of motor neuron 2; centromeric; mutant stock: lacZ|Prnp|Tg(Prnp-SMN)92Ahmb|SMN1|Grm7|Smn1|SMN2

Affected Gene: beta-galactosidase|prion protein|transgene insertion 92; Arthur H M Burghes|survival of motor neuron 1; telomeric|glutamate receptor; metabotropic 7|survival motor neuron 1|survival of motor neuron 2; centromeric

Genomic Alteration: targeted mutation 1; Michael Sendtner|transgene insertion 92; Arthur H M Burghes|transgene insertion 89; Arthur H M Burghes

Catalog Number: JAX:008212

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Grm7^{Tg(SMN2)89Ahmb} Smn1 Tg(Prnp-SMN)92Ahmb/J

Record Creation Time: 20250513T053707+0000

Record Last Update: 20260808T050912+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Grm7^{Tg(SMN2)89Ahmb} Smn1 Tg(Prnp-SMN)92Ahmb/J.

No alerts have been found for STOCK Grm7^{Tg(SMN2)89Ahmb} Smn1 Tg(Prnp-SMN)92Ahmb/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.