

Resource Summary Report

Generated by ASWG on Aug 31, 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: prion protein|transgene insertion 92; Arthur H M Burghes|survival of motor neuron 2; centromeric|glutamate receptor; metabotropic 7|beta-galactosidase|survival of motor neuron 1; telomeric|survival motor neuron 1; mutant stock: Prnp|Tg(Prnp-SMN)92Ahmb|SMN2|Grm7|lacZ|SMN1|Smn1

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

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

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: 20260829T045000+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.