

Resource Summary Report

Generated by T1D on Sep 17, 2026

STOCK Smg6^{Tg(SMN1*delta5)1Pks/H}

RRID:IMSR_EM:02416

Type: Organism

Proper Citation

RRID:IMSR_EM:02416

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2416>

Proper Citation: RRID:IMSR_EM:02416

Description: Mus musculus with name STOCK Smg6^{Tg(SMN1*delta5)1Pks/H} from IMSR.

Species: Mus musculus

Synonyms: FVB.Cg-Tg(SMN1*delta5-Smg6)1Pks. SMNDelta5

Notes: gene symbol note: SMG6 nonsense mediated mRNA decay factor; mutant strain: Smg6

Affected Gene: SMG6 nonsense mediated mRNA decay factor

Genomic Alteration: transgene insertion 1; Nick Parkinson

Catalog Number: EM:02416

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5493453, IMSR_HAR:3159

Organism Name: STOCK Smg6^{Tg(SMN1*delta5)1Pks/H}

Record Creation Time: 20250513T062218+0000

Record Last Update: 20260912T065134+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Smg6^{Tg(SMN1*delta5)1Pks}/H.

No alerts have been found for STOCK Smg6^{Tg(SMN1*delta5)1Pks}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.