

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Ptk7^{tm1a}\(EUCOMM\)Hmgu](#)

RRID:IMSR_EUMMCR:11131

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:11131

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:11131

Description: Mus musculus with name Ptk7^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: PTK7 protein tyrosine kinase 7; mutant strain: Ptk7

Affected Gene: PTK7 protein tyrosine kinase 7

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:11131

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Ptk7^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061546+0000

Record Last Update: 20260912T064410+0000

Ratings and Alerts

No rating or validation information has been found for Ptk7^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Ptk7^{tm1a}(EUCOMM)Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Gerbino V, et al. (2020) The Loss of TBK1 Kinase Activity in Motor Neurons or in All Cell Types Differentially Impacts ALS Disease Progression in SOD1 Mice. Neuron, 106(5), 789.