

Resource Summary Report

Generated by [ASWG](#) on Aug 26, 2026

B6;129S6-Gt(ROSA)26Sor^{tm1(TARDBP)Tlbt/JH}

RRID:IMSR_HAR:11805

Type: Organism

Proper Citation

RRID:IMSR_HAR:11805

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=11805>

Proper Citation: RRID:IMSR_HAR:11805

Description: Mus musculus with name B6;129S6-Gt(ROSA)26Sor^{tm1(TARDBP)Tlbt/JH} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: HAR:11805

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Organism Name: B6;129S6-Gt(ROSA)26Sor^{tm1(TARDBP)Tlbt/JH}

Record Creation Time: 20250513T053604+0000

Record Last Update: 20260815T050510+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gt(ROSA)26Sor^{tm1(TARDBP)Tlbt/JH}.

No alerts have been found for B6;129S6-Gt(ROSA)26Sor^{tm1(TARDBP)Tlbt/JH}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MRC Harwell

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Emperador-Melero J, et al. (2024) Distinct active zone protein machineries mediate Ca²⁺ channel clustering and vesicle priming at hippocampal synapses. *Nature neuroscience*, 27(9), 1680.

Sclip A, et al. (2023) Combinatorial expression of neurexins and LAR-type phosphotyrosine phosphatase receptors instructs assembly of a cerebellar circuit. *Nature communications*, 14(1), 4976.

Emperador-Melero J, et al. (2023) Molecular definition of distinct active zone protein machineries for Ca²⁺ channel clustering and synaptic vesicle priming. *bioRxiv : the preprint server for biology*.

Emperador-Melero J, et al. (2021) Intact synapse structure and function after combined knockout of PTP γ , PTP δ , and LAR. *eLife*, 10.

Sclip A, et al. (2020) LAR receptor phospho-tyrosine phosphatases regulate NMDA-receptor responses. *eLife*, 9.

Tomita H, et al. (2020) The Protein Tyrosine Phosphatase Receptor Delta Regulates Developmental Neurogenesis. *Cell reports*, 30(1), 215.

Farhy-Tselnicker I, et al. (2017) Astrocyte-Secreted Glypican 4 Regulates Release of Neuronal Pentraxin 1 from Axons to Induce Functional Synapse Formation. *Neuron*, 96(2), 428.