

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

MES23.5

RRID:CVCL_J351

Type: Cell Line

Proper Citation

RRID:CVCL_J351

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_J351

Proper Citation: RRID:CVCL_J351

Description: Cell line MES23.5 is a Hybrid cell line with a species of origin Mus musculus (Mouse)

Defining Citation: [PMID:1356145](#)

Comments: Characteristics: Derived from the fusion of rat embryonic mesencephalon cells with mouse neuroblastoma cell line N18TG2.

Category: Hybrid cell line

Organism: Mus musculus (Mouse)

Name: MES23.5

Synonyms: MES-23.5, MES 23.5

Cross References: BTO:BTO_0004476, EFO:EFO_0022795, Wikidata:Q54905267

ID: CVCL_J351

Hierarchy: cvcl_2132

Record Creation Time: 20220427T220803+0000

Record Last Update: 20260829T234619+0000

Ratings and Alerts

No rating or validation information has been found for MES23.5.

No alerts have been found for MES23.5.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhang CT, et al. (2023) Dephosphorylation of Six2Y129 protects tyrosine hydroxylase-positive cells in SNpc by regulating TEA domain 1 expression. iScience, 26(7), 107049.

Kambey PA, et al. (2023) Single-nuclei RNA sequencing uncovers heterogenous transcriptional signatures in Parkinson's disease associated with nuclear receptor-related factor 1 defect. Neural regeneration research, 18(9), 2037.