

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

H19-7

RRID:CVCL_H781

Type: Cell Line

Proper Citation

RRID:CVCL_H781

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_H781

Proper Citation: RRID:CVCL_H781

Description: Cell line H19-7 is a Transformed cell line with a species of origin Rattus norvegicus (Rat)

Sex: Sex unspecified

Defining Citation: [PMID:1316607](#), [PMID:10786694](#), [PMID:22863662](#)

Comments: Characteristics: Grows at the permissive temperature (34 Celsius). Differentiate to a neuronal phenotype at the nonpermissive temperature (39 Celsius) when induced by FGF2.

Category: Transformed cell line

Organism: Rattus norvegicus (Rat)

Name: H19-7

Cross References: EFO:EFO_0022832, ABM:T0359, Wikidata:Q54871971

ID: CVCL_H781

Record Creation Time: 20220427T220222+0000

Record Last Update: 20260829T233420+0000

Ratings and Alerts

No rating or validation information has been found for H19-7.

No alerts have been found for H19-7.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mathew RS, et al. (2016) A microRNA negative feedback loop downregulates vesicle transport and inhibits fear memory. eLife, 5.