

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HES-3 NKX2.1GFP/w

RRID:CVCL_A5HB

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5HB

Proper Citation: RRID:CVCL_A5HB

Description: Cell line HES-3 NKX2.1GFP/w is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:21425409](#)

Comments: Characteristics: Using homologous recombination an EGFP reporter gene was introduced in one allele of the NKX2.1 locus.

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: HES-3 NKX2.1GFP/w

Synonyms: NKX2.1GFP/w HES3, NKX2.1(GFP/w) HES3, HES3-NKX2.1-GFP

Cross References: Wikidata:Q107115341

ID: CVCL_A5HB

Hierarchy: cvcl_7158

Record Creation Time: 20220427T220336+0000

Record Last Update: 20260905T180252+0000

Ratings and Alerts

No rating or validation information has been found for HES-3 NKX2.1GFP/w.

No alerts have been found for HES-3 NKX2.1GFP/w.

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 [RRID](#) .

Mostajo-Radji MA, et al. (2025) Fate plasticity of interneuron specification. iScience, 28(4), 112295.

Hu R, et al. (2024) Expanding GABAergic Neuronal Diversity in iPSC-Derived Disease Models. bioRxiv : the preprint server for biology.