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SH-SY5Y: Human Neuroblastoma Cell Line (ATCC CRL-2266)

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Source

This cell line was derived from the SH-SY subclone of the parental SK-N-SH human neuroblastoma cell line. The parental SK-N-SH cell line was established in 1970 from metastatic cells found in the bone marrow aspirate of a four-year-old female of unknown ethnicity.

Inventors

- June L. Biedler, PhD, former Chairman, Cell Biology and Genetics Program, Sloan Kettering Institute, Memorial Sloan Kettering
- Barbara A. Spengler, formerly at Sloan Kettering Institute, Memorial Sloan Kettering

Key References

Ross RA et al. (1983) Coordinate morphological and biochemical interconversion of human neuroblastoma cells. *Journal of the National Cancer Institute* 71: 741-748 (PubMed ID: [6137586](#))

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Stage of Development

Ready to use

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