chromosomal rearrangement. They were initially found to contain double-minute chromosomes, which were lost upon prolonged *in vitro* culture. The SK-N-MC cells have little or no dopamine-b-hydroxylase activity but show elevated choline acetyltransferase activity compared to other neuroblastoma cell lines such as the SK-N-SH and SH-SY5Y. These cells are known to form tumors in immunocompromised mice.

Source

This cell line was established in 1971 from a metastatic site (supra-orbital region) in a 14-year-old Caucasian female with an Askin's tumor.

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Key References

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Stage of Development

Ready to use

Indications

Cancer › Brain & Nervous System

Types

Research Tools › Cell Lines