

APR 06, 2023

## Human neuroblastoma cell line SH-SY5Y culturing

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## **ABSTRACT**

This is the brief protocol for seeding and culturing human neuroblastoma SH-SY5Y cells.



dx.doi.org/10.17504/protocol s.io.ewov1ow42lr2/v1

**Protocol Citation: Qing** Wang 2023. Human neuroblastoma cell line SH-SY5Y culturing. **protocols.io** https://dx.doi.org/10.17504/p rotocols.io.ewov1ow42lr2/v1

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Protocol status: Working We use this protocol and it's working

Created: Apr 06, 2023

Last Modified: Apr 06, 2023

**PROTOCOL** integer ID:

80145

**Keywords: ASAPCRN** 

1 1. SH-SY5Y cells (ATCC, Manassas, VA, USA, Cat# CRL-2266, RRID:CVCL\_0019) were seeded at 70-80% density.

| 2 | 2. Change medium to DMEM/F12 supplemented with 15% FBS, 1% penicillin-streptomycin and 10μM retinoic acid (11320-033, Gibco) for differentiation for four days |
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