



Cell Line Data Sheet for COG-N-635h

Cell Line Name: COG-N-635h

Disease: Neuroblastoma **Phase of Therapy:** Diagnosis

Treatment: ANBL00B1 (20160630), APEC14B1 (20160707)

Disease Stage: 4

Source of Culture: Right Bone Marrow Primary Tumor Site: Retroperitoneum

Date Established: September 2016 (surgery June 2016)

MYCN Status: TH expression: p53 status:

Gender:

Age: 906 days Race: NA

Growth Conditions: Please see Protocols section at https://www.cccells.org/protocols.php

5% CO₂, 5% O₂, 37.0°C

Media Formulation: Please see Protocols section at https://www.cccells.org/protocols.php

Cells are grown in a base medium of Iscove's Modified Dulbecco's Medium plus the following supplements (to a final concentration):

20% Fetal Bovine Serum, 4mM L-Glutamine,

1X ITS (5 µg/mL insulin, 5 µg/mL transferrin, 5 ng/mL selenous acid)

Doubling Time:

Morphology:

Growth Properties

5%O2 – hours 2%O2 - hours

STR Profile: May be obtained at https://strdb.cccells.org/

Notes: The Childhood Cancer Repository has a matching hypoxic cell line grown at 2% O2 available

from this same patient – COG-N-635h2.

The Childhood Cancer Repository has matching hypoxic cell lines established from this

same patient's right bone marrow- COG-N-634.





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References:





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Low confluency (20x magnification) High confluency (20x magnification)

> COG Cell Line & Xenograft Repository www.cogcell.org
>
> E-mail: CellLineInfo@cogcell.org