Cell Line Data Sheet for COG-N-571

Cell Line Name: **COG-N-571**

Disease:	Neuroblastoma
Phase of Therapy:	Diagnosis
Treatment:	ANBL00B1 (20150417)
Disease Stage:	3
Source of Culture:	Bone Marrow
Primary Tumor Site:	Periadrenal Tissue
Date Established:	July 2015 (surgery April 2015)

MYCN Status:	Non-Amplified
TH expression:	Positive
p53 status:	

Gender:	Male
Age:	1449 days
Race:	NA

Growth Conditions: Please see Protocols section at https://www.cccells.org/protocols.php
5% CO_2, 20% O_2, 37.0°C; 5% CO_2, 5% O_2, 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:	Large suspended spheres and single layer adherent
Growth Properties	In suspension, and adherent

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

Notes: The Childhood Cancer Repository has a matching hypoxic cell line grown at 5% O2 available from this same patient – COG-N-571h.

Childhood Cancer Repository
Powered by Alex's Lemonade Stand
COG resource Laboratory
www.cccells.org

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References:

Childhood Cancer Repository
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Cell Line Name: **COG-N-571**

High confluency (10x magnification)
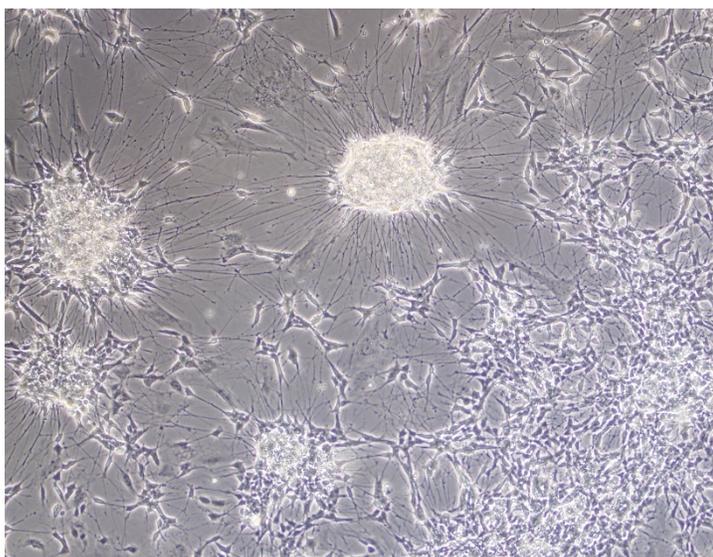
High confluency (20x magnification)

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