

---

## Cell Line Data Sheet for COG-N-321

---

**Disease:** Neuroblastoma  
**Phase of Therapy:** Post-Chemotherapy (Progressive Disease)  
**Treatment:** A3973 (20030424), ANBL00B1 (20030424), ANBL0032 (20040123)  
**Disease Stage:** 3  
**Gender:** N/A  
**Age at diagnosis:** 18 months  
**Race:** N/A  
**Age at collection:** N/A  
**Source of Culture:** Tumor  
**Primary Tumor Site:** Abdomen, NOS Abdominal wall, NOS Intra-abdominal site, NOS  
**Date Established:** April 2005 (surgery March 2005)

**MYCN Patient:** Amplified  
**MYCN Cell line:**  
**TH mRNA:** Positive  
**p53 functionality:** Non-functional  
**Telomere Mechanism**  
**ALK:** WT

**IC90 (DIMSCAN\*):**  
**\*see reference 4**

**Growth Conditions:** Please see Protocols section at <https://www.cccells.org/protocols.php>  
5% CO<sub>2</sub>, 20% O<sub>2</sub>, 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:** 20% O<sub>2</sub> – hours  
**Morphology:**  
**Growth Properties**

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

**Notes:**

---

## Cell Line Data Sheet for COG-N-321

---

**Cell Line Name:** COG-N-321

**References:**



---

## Cell Line Data Sheet for COG-N-321

---

Cell Line Name: COG-N-321