

## Cell Line Data Sheet for CHLA-119

**Disease:** Neuroblastoma  
**Phase of Therapy:** Progressive disease  
**Treatment:** N/A  
**Disease Stage:** 4  
**Gender:** Male  
**Age at diagnosis:** NA  
**Race:** N/A  
**Age at sample collection:** N/A  
**Source of Culture:** Blood  
**Primary Tumor Site:** N/A  
**Date Established:** N/A

**MYCN Patient:** Amplified  
**MYCN Cell line:** N/A  
**THmRNA:** Expressed  
**p53 functionality:** N/A  
**Telomere Mechanism:** N/A  
**ALK:** WT  
**RNAseq:** N/A  
**WES:** N/A

**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:** N/A  
**Growth Properties:** Adherent

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

**Notes:** The repository has a matching EBV lymphoblastoid cell line – COG-V-483. The repository has generated a matching fibroblast line – COG-FB-498.

All COG Repository cell lines are antibiotic-free, mycoplasma-free, and cryopreserved in 50% FBS / 7.5% DMSO. Each vial label contains the cell line name, passage number, total viable cell count (usually 5-10e6), the overall cell viability, and date frozen. All cell lines are validated with original patient sample by STR analysis



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**Cell Line Name:** CHLA-119

**References:**

1. T. H. Nguyen, B. Koneru, S. J. Wei, W. H. Chen, M. R. Makena, E. Urias, M. H. Kang, C. P. Reynolds, Fenretinide via NOXA Induction, Enhanced Activity of the BCL-2 Inhibitor Venetoclax in High BCL-2-Expressing Neuroblastoma Preclinical Models. *Mol Cancer Ther.* 2019;18:2270-2282.PMID: 31484706  
<https://mct.aacrjournals.org/content/18/12/2270.long>
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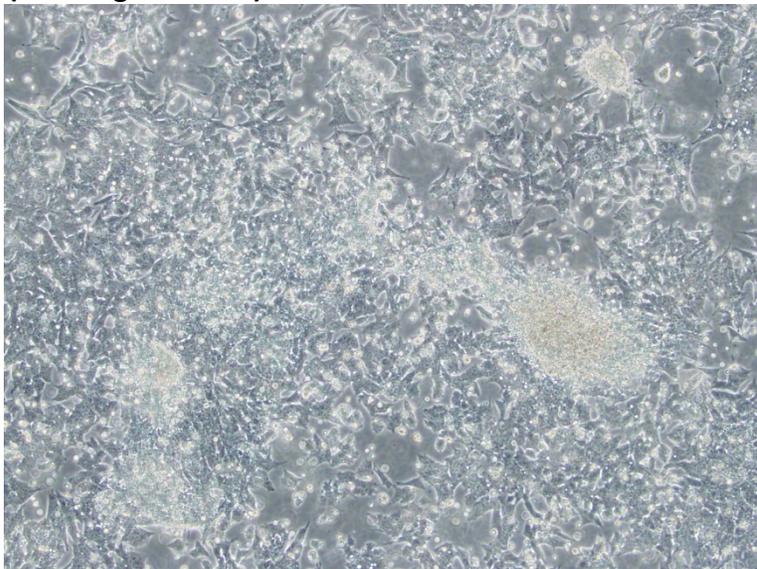
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## Cell Line Data Sheet for CHLA-119

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Cell Line Name: CHLA-119

(10x magnification)



(20x magnification)

