

## Cell Line Data Sheet for CHLA-225

<b>Disease:</b>	Neuroblastoma
<b>Phase of Therapy:</b>	Progressive disease, post mortem
<b>Treatment:</b>	N/A
<b>Disease Stage:</b>	4
<b>Gender:</b>	Female
<b>Age at diagnosis:</b>	NA
<b>Race:</b>	N/A
<b>Age at sample collection:</b>	N/A
<b>Source of Culture:</b>	Fluid
<b>Primary Tumor Site:</b>	N/A
<b>Date Established:</b>	N/A
<b>MYCN Patient:</b>	Amplified
<b>MYCN Cell line:</b>	N/A
<b>THmRNA:</b>	Expressed
<b>p53 functionality:</b>	Non-functional
<b>Telomere Mechanism:</b>	N/A
<b>ALK:</b>	WT
<b>RNAseq:</b>	N/A
<b>WES:</b>	N/A
<b>IC90 (DIMSCAN*):</b>	N/A
<b>Growth Conditions:</b>	Please see Protocols section at <a href="https://www.cccells.org/protocols.php">https://www.cccells.org/protocols.php</a> 5% CO <sub>2</sub> , 20% O <sub>2</sub> , 37.0°C
<b>Media Formulation:</b>	Please see Protocols section at <a href="https://www.cccells.org/protocols.php">https://www.cccells.org/protocols.php</a> 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)
<b>Doubling Time:</b>	62 hour
<b>Growth Properties:</b>	Adherent and floating
<b>STR Profile:</b>	May be obtained at <a href="https://strdb.cccells.org/">https://strdb.cccells.org/</a>
<b>Notes:</b>	The repository has a matching EBV lymphoblastoid cell line – COG-V-439.

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



---

## Cell Line Data Sheet for CHLA-225

---

**Cell Line Name:** CHLA-225

References:

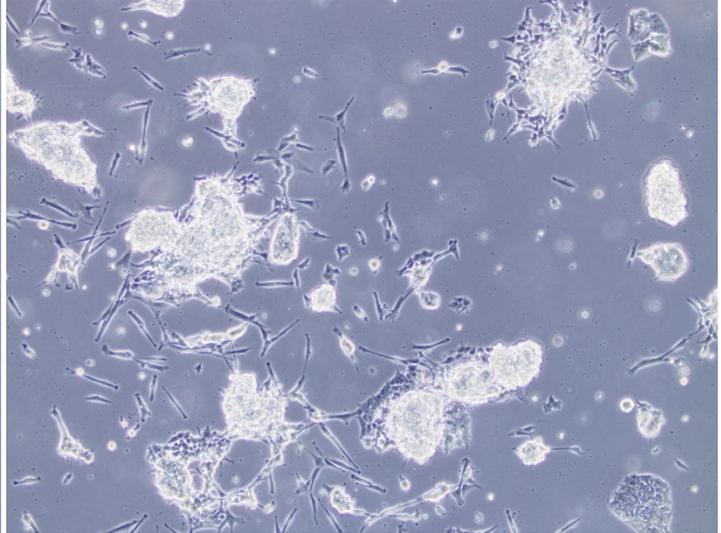
## Cell Line Data Sheet for CHLA-225

Cell Line Name: CHLA-225

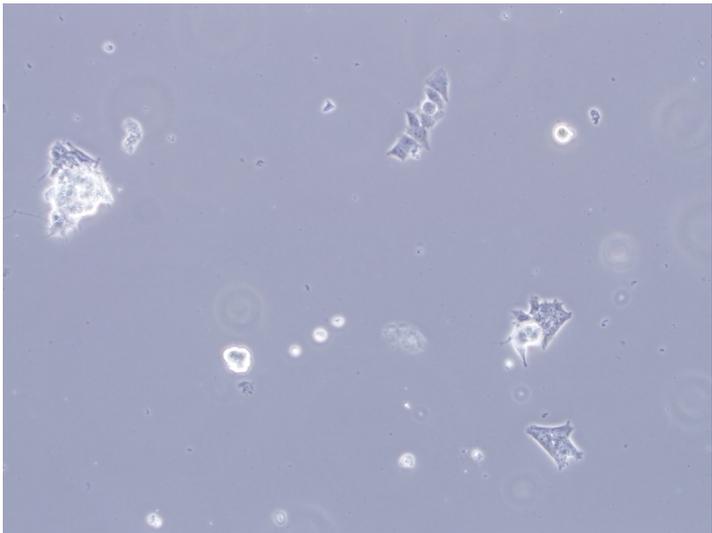
(10x Magnification)



(10x Magnification)



(20x Magnification)



(20x Magnification)

