
Cell Line Data Sheet for COG-LL-355

Cell Line Name: COG-LL-355

Disease: Pre-B Acute Lymphoblastic Leukemia (ALL)

Phase of Therapy: Diagnosis

Treatment: None

Disease Stage: N/A

Source of Culture: Bone Marrow

Primary Tumor Site: N/A

Date Established: September 2007

Status: N/A

expression: N/A

p53 status: N/A

Gender: N/A

Age: 7 years

Race: N/A

Growth Conditions: Please see Protocols section at <https://www.cccells.org/protocols.php>
5% CO₂, 20% O₂, 37.0°C; 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: N/A

Growth Properties: Suspended cells

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-LL-355h. The Childhood Cancer Repository has a matching PDX available from this same patient – COG-LL-355x.



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References:



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(20x magnification)