



 TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER...
School of Medicine Cancer Center

Cell Line Data Sheet for COG-LY-460

Cell Line Name: COG-LY-460

Disease: Phase of Therapy: Treatment: Disease Stage: Source of Culture: Primary Tumor Site: Date Established:	Burkitt's Lymphoma Post-Chemotherapy (Progressive Disease), Post-mortem ABTR04B1 (20120523) N/A Tumor (right ovary mass, autopsy) N/A June 2012
Status:	N/A
expression:	N/A
p53 status:	N/A
Gender:	N/A
Age:	10 years
Race:	N/A
Growth Conditions:	Please see Protocols section at <u>https://www.cccells.org/protocols.php</u> 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 <u>https://www.cccells.org/protocols.php</u> 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: Growth Properties:	N/A 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-LY-460h. The Childhood Cancer Repository has a PDX available from this same patient – COG-N-465x.

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





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References:

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(20x magnification)