





TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER School of Medicine Cancer Center

Cell Line Data Sheet for COG-N-316

Disease: Phase of Therapy: Treatment: Disease Stage: Gender: Age at diagnosis: Race: Age at collection: Source of Culture: Primary Tumor Site: Date Established:	Neuroblastoma Diagnosis ANBL00B1 (20040922), A3973 (20040923), ANBL0032 (20050504) 4 N/A 62 months N/A N/A N/A Bone Marrow Retroperitoneum Periadrenal tissue Perinephric tissue Per December 2004 (surgery September 2004)
MYCNPatient: MYCN Cell line:	Amplified
THmRNA:	Positive
p53 functionality:	N/A
Telomere Mechanism	
ALK:	N/A
IC90 (DIMSCAN*): *see reference 4 Growth Conditions:	Please see Protocols section at https://www.cccells.org/protocols.php
Media Formulation:	5% CO ₂ , 20% O ₂ , 37.0°C 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: Morphology: Growth Properties	20% O2 – hours
STR Profile:	May be obtained at https://strdb.cccells.org/
	May be obtained at <u>https://strub.cccelis.org/</u>





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References:





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

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