PDX Data Sheet for COG-N-677x

Disease:	Neuroblastoma
Phase of Therapy:	Post-Chemotherapy (Progressive Disease)
Treatment:	ANBL00B1 (Chemotherapy, Surgery), AALL08B1 (Risk-Based Classification System of Patients With Newly Diagnosed Acute Lymphoblastic Leukemia)
Disease Stage:	4
Gender:	Male
Age at diagnosis:	46.5 months
Race:	NA
Age at sample collection:	70.9 months
Source of culture:	Bone Marrow January 2018
Primary tumor site:	Bone Marrow
Date Established:	April 2018

MYCN Patient:	Amplified
MYCN PDX:	Relative copy number – NA
TH mRNA:	NA
p53 functionality:	NA
Telomere Mechanism:	NA
ALK:	NA

PDX RNAseq:	Available upon request
PDX WES:	Available upon request
Strain of Mice:	NSG or Atymic NuNu mice (recommended)
Injection Type:	Subcutaneous
Growth Properties:	17e6 cells minimum, 5 months to 1500mm^3
	Please see Protocols section at https://www.cccells.org/protocols.php

Human vs. Mouse:	This PDX model has been tested and confirmed over multiple passages to be above 98% human cells.

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

Notes:	NA

h-IMPACT Profile I IDEXX: PCR evaluation of EBV, HAdV, Hantaan, HCMV, Hepatitis A, Hepatitis B, Hepatitis C, HHV 6, HHV8, HIV1, HIV2, HSV 1, HSV 2, HTLV 1, HTLV2, LCMV, Mycoplasma sp., Seoul, Sin Nombre, VZV were all negative.

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Cell Line Name: **COG-N-677x**

References:

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PDX Name: **COG-N-677x**

H&E slides

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