Product sheet

SU-DHL-1 | 305876

Description	SU-DHL-1 ALCL t(2;5)(p23;q35) NPM1-ALK SU-DHL-1 ALK ALCLL ALK+ ALCL
Organism	
Tissue	
Disease	ALK
Synonyms	SU-DHL1 SUDHL1 SUDHL-1 SuDHL-1 SuDHL 1 - -1

Age	10
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	SU-DHL-1 Cytion 305876
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0538

SU-DHL-1 | 305876

Antigen expression	CD163+ CD45- CD10- CD34- CD30+ CD25+ CD70+ CD71+ CD80- HLA-DR+ CD45- T CD2- CD CD20- CD21- CD22- CD11b-, CD11c-, CD13-, CD14-, CD15-, CD33-
Oncogenes	C-fms ; bcl-6+ (c-onc)
Mutational profile	ALK + HGNC NPM1 =NPM1- ALK PubMed=7824924 PubMed=9121481 PubMed=25485619 PubMed=26657151 PubMed=29899875 TP53 p.Arg2 (c.818G>A) Cosmic-CLP=909742

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	-
Doubling time	~40-50
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

SU-DHL-1 | 305876

Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 ⊠ -80 °C

/ /HLA

Sterility	PCR