Product sheet

SU-DHL-1 [redacted] | 305876

[redacted]

Description	SU-DHL-1 [redacted] (ALCL) [redacted] SU-DHL-1 [redacted] ALCL [redacted] ALK [redacted] t(2;5
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted], ALK-[redacted]
Synonyms	SU-DHL1, SUDHL1, SUDHL-1, SuDHL-1, SuDHL 1, [redacted]

[redacted]

Age	10 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SU-DHL-1 ([redacted] Cytion 305876)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0538

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[redacted]

Antigen expression	[redacted]: CD163+ [redacted]: CD45- [redacted]: CD10-, CD34- [redacted]: C CD7-, CD8- [redacted]: CD19-, CD20-, CD21-, CD22- [redacted]: CD11b-, CD11c-, CD13-, CD14-,
Oncogenes	C-fms ([redacted]-[redacted]); bcl-6+ (c-[redacted])
Mutational profile	[redacted]: [redacted], ALK + HGNC, NPM1, [redacted]=NPM1-ALK (PubMed=7824924, PubMed=9121481, PubMed=25485619, PubMed=26657151, PubMed=29899875).[redacted], TP53, [redacted], p.Arg273His (c.818G>A), Heterozygous (Cosmic-CLP=90

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	-[redacted]: "[redacted]"
Doubling time	[redacted] 40-50 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

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

/ / HLA

Sterility	PCR