Product sheet

SU-DHL-1 | 305876

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

Age	10
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	SU-DHL-1(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 CD5+, CD7-, CD8- B- : CD19-, CD20-, CD21-, CD22- : CD11b-, CD11c-, CD13-, CD14-, CD15-, CD33-
Oncogenes	C-fms( ); bcl-6+(C-)
Mutational profile	Mutation: , ALK + HGNC, NPM1, ( )=NPM1-ALK (PubMed=7824924, PubMed=9121481, PubMed=25485619, PubMed=26657151, PubMed=29899875). , TP53, , p.Arg273His(c.818G>A), (Cosmic-CLP=909742).

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	-
Doubling time	40~50
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .