

ARH-77 | 300306

Description

ARH-77

33

ARH-77

B

B

Organism

Tissue

Disease

Applications

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Synonyms

ARH 77, ARH77

Age

33

Gender

Ethnicity

Morphology

Cell type

B

Growth properties

Citation

ARH-77 Cytion 300306

Biosafety level

2

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1072

ARH-77 | 300306

Antigen expression	CD11a+ CD19+ CD20+ CD28+ CD38- CD49e +CD3- CD10- CD13- CD19+ CD20+ CD34- CD37+ CD71+ cyCD79+ C + CD138- HLA-DR+ sm/cyIgG+ sm/cyIgM- sm/cykappa+ sm/cylambda-
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Viruses	EBV+ HBV- HCV- HIV-1- HIV-2- HTLV-1/2- MLV- SMRV
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Karyotype	8%--46(44-48)2n>xx, +9, del(1)(q23), add(2)(q21), add(3)(p11) der(3)t(2,3)(q23,q26) del(6)(p21) der(9)t(9,17)(q10,q10) - der(x)t(x,1)(q23,p32) del(16)(p13.2 der(3) der(9)hsr -- IGH
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Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
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Supplements	10% FBS
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Subculturing	⁵ / 1×10
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Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
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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.		

ARH-77 | 300306

**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

/ /HLA

Sterility PCR