

ARH-77 | 300306

Description	ARH-77	33	. ARH-77	B
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Organism

Tissue

Disease

Applications	3D	,	,	,
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Synonyms ARH 77, ARH77

Age 33

Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	ARH-77(300306)
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Biosafety level 2

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1072

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Antigen expression CD11a +, CD19 +, CD20 +, CD28 +, CD38 -, CD49e, +CD3 -, CD10 -, CD13 -, CD19 +, CD20 +, CD34 -, CD37 +, CD71 +, cyCD79 +, CD80 +, CD138 -, HLA-DR +, sm/cyIgG +, sm/cyIgM -, sm/cykappa +, sm/cylambda -

Viruses EBV +(), HBV -, HCV -, HIV-1 -, HIV-2 -, HTLV-1/2 -, MLV -, SMRV

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) - SIDELINE WITH DER(X)T(X,1)(Q23,P32), DEL(16)(P13.2) der(3) der(9)hsr - IGH

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Subculturing ⁵ /ml , , ml .. 1 x 10

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR