Product sheet

KG-1 | 300208

Description	KG-1 (AML) . , KG-1 . KG-1 . , KG-1
Organism	
Tissue	
Disease	
Synonyms	KG1

Age	59
Gender	
Ethnicity	
Cell type	
Growth properties	

Citation	KG-1(300208)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0374

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Antigen expression	HLA A30, A31, B35, Cw4
Isoenzymes	G6PD, B, PGM1, 1-2, PGM3, 0, ES-D, 1, Me-2, 1, AK-1, 0, GLO-1, 2
Viruses	EBNA(EBNA):
Reverse transcriptase	

Culture Medium	IMDM, w: 4.5g/L , w: 4mM L- , w: 25mM HEPES, w: 1.0mM , w: 3.024g/L NaHCO3(820800a)
Supplements	10% FBS
Doubling time	45
Subculturing	. 300xg 3 . . 1 - 3 x 10^5 /ml
Fluid renewal	3
Post-Thaw Recovery	24 .
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Flask Coating

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Freezing Procedure

-78°C . .

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .

/ / HLA

Sterility

PCR .

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