Product sheet

KG-1 | 300208

[redacted]

Description	KG-1 [redacted] (AML) [redacted] [redacted] KG-1 [redacted] [redacted] KG-1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted] 1

[redacted]

Age	59 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	KG-1 ([redacted] Cytion 300208)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0374

[redacted]

KG-1 | 300208

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: 4.5 / , w: 4 L- , w: 25 HEPES, w: 1.0
Supplements	FBS 10%
Doubling time	45
Subculturing	5 6 300xg 3
Fluid renewal	3
Post-Thaw Recovery	24
Freeze medium	(FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]