

Product sheet

KG-1a | 300234

Description	KG-1a	KG-1	KG-1	AML	KG-1a	
	KG-1a		CD34 CD38 HLA-DR			KG-1a
		KG-1a				RPMI-1640

Organism

Tissue

Disease

Synonyms KG-1A, KG1A, KG1a

Age 59

Gender

Ethnicity

Cell type

Growth properties

Citation KG-1a Cytion 300234

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1824

KG-1a | **300234**

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 w 3.024 / NaHCO3 Cytion 820800a

Supplements 10% FBS

Doubling time 45

Subculturing 300⁶×g/ 3 1-3×10⁵ / 1-2×10

Fluid renewal 3

Post-Thaw Recovery 24

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

8.

15

10

T25

37°C, 5% CO₂,

-78 °C

-78 °C

-150 -196 -80 °C

/ /HLA

PCR