

KLE | 305051

Description	KLE			64		KLE	GR Richardson
	KLE	O	Rh				KLE

Organism

Tissue

Disease

Age	64
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Gender

Ethnicity

Morphology

Growth properties

Citation	KLE Cytion	305051
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1329
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Antigen expression	O	Rh+
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Tumorigenic	1×10 ⁷	21	100%	5/5										
Culture Medium	DMEM:Ham's F12	1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃	Cytion						
Supplements	10% FBS													
Dissociation Reagent	Accutase													
Doubling time	114													
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5	
Fluid renewal	2													
Freeze medium			FBS +10% DMSO	CM-1	Cytion			800100			CM-1	Cytion	800100	
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.													
Incubation Atmosphere	37°C, 5% CO ₂													

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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR