

KLE | 305051

<b>Description</b>	KLE			64		KLE	G. R. Richardson
	KLE	O	Rh				KLE

**Organism**

**Tissue**

**Disease**

<b>Age</b>	64
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

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

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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR