

RJ2.2.5 | 300360

<b>Description</b>	11	Burkitt	Raji	HLA II	RJ2.2.5	MHC II	CIITA	CIITA
<b>Organism</b>								
<b>Tissue</b>								
<b>Disease</b>								
<b>Applications</b>	B							HLA
<b>Synonyms</b>	Rj2.2.5, RJ-2.2.5, RJ 2.2.5, RJ2.25, Raji 2.2.5							
<b>Age</b>	11							
<b>Gender</b>								
<b>Ethnicity</b>	,							
<b>Morphology</b>								
<b>Cell type</b>	B							
<b>Growth properties</b>								
<b>Citation</b>	RJ2.2.5	Cytion	300360					
<b>Biosafety level</b>	1							
<b>NCBI_TaxID</b>	9606							
<b>CellosaurusAccession</b>	CVCL_3414							

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<b>Antigen expression</b>	CD10+ CD19+		
<b>Karyotype</b>	46		
<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO <sub>3</sub> Cytion	820700a
<b>Supplements</b>	10% FBS		
<b>Subculturing</b>	<sup>5</sup> / <sup>5</sup> 1×10 <sup>6</sup>	/ 3×10	5×10
<b>Seeding density</b>	3 × 10 <sup>5</sup> /		
<b>Fluid renewal</b>	2		
<b>Post-Thaw Recovery</b>	48		
<b>Freeze medium</b>	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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR

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**HLA**

**A\***: '03:01:01

**B\***: '15:10:01

**C\***: '03:04:02, '04:01:01

**DRB1\***: '03:01:01, '10:01:01

**DQA1\***: '01:05:01, '05:01:01

**DQB1\***: '02:01:01, '05:01:01

**DPB1\***: '01:01:01

**E**: '01:01:01