Product sheet

RJ2.2.5 [redacted] | 300360

[redacted]

Description	[redacted] 11 [redacted] Burkitt [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted] B, [redacted], [redacted], [redacted]
Synonyms	Rj2.2.5, RJ-2.2.5, RJ 2.2.5, RJ2.25, Raji 2.2.5

[redacted]

Age	11 [redacted]
Gender	[redacted]
Ethnicity	[redacted], [redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	[redacted]2.2.5 ([redacted] Cytion 300360)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3414

[redacted]

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Antigen expression	CD10+, CD19+
Karyotype	46, [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Subculturing	[redacted] 5 x 10
Seeding density	3 x 10^5 [redacted]/[redacted]
Fluid renewal	2 [redacted]
Post-Thaw Recovery	[redacted] (48 [redacted])
Freeze medium	[redacted] [redacted] (FBS) + 10% DMSO

Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR

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[redacted] STR	**Amelogenin**: x,y **CSF1PO**: 10,12 **D13S317**: 13,13 **D16S539**: 8,11 **D5S818**: 10,1 **D7S820**: 10,1 **TH01**: 6,7 **TPOX**: 8,13 **vWA**: 16,19 **D3S1358**: 15,16 **D21S11**: 28,31 **D18S51**: 17 **Penta E**: 5,13 **Penta D**: 3.2,9 **D8S1179**: 14,15 **FGA**: 19,27
[redacted] 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