Product sheet

RJ2.2.5 | 300360

Description	11 . . HLA II . RJ2.2.5 MHC II (CIITA
Organism	
Tissue	
Disease	
Applications	B , , , , HLA
Synonyms	Rj2.2.5, RJ-2.2.5, RJ 2.2.5, RJ2.25, Raji 2.2.5

Age	11
Gender	
Ethnicity	,
Morphology	
Cell type	B
Growth properties	

Citation	RJ2.2.5(300360)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3414

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Antigen expression	CD10+, CD19+
Karyotype	46,
Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5 x 10^5 /ml , 3 x 10^5 ~ 1 x 10^6 /ml .
Seeding density	3 x 10^5 /mL
Fluid renewal	2
Post-Thaw Recovery	(48)
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .

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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
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