Product sheet

RPMI 1788 | 300318

Description	RPMI1788	EBNA
Organism		
Tissue		
Synonyms	RPMI-1788, RPMI1788, Roswell Park Memorial Institute 1788, GM02131, GM2131, GM02131A, GM17219	

Age	33
Gender	
Ethnicity	
Morphology	
Cell type	B
Growth properties	

Citation	RPMI 1788	300318
Biosafety level	2	
NCBI_TaxID	9606	
CellosaurusAccession	CVCL_2710	

Antigen expression	HLA A2 Aw33 B7 B14

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Isoenzymes	G6PD B
Viruses	EBNA-pos ( ) .jp
Reverse transcriptase	
Products	IgM λ LT β TNF-β TNF
Karyotype	4
Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10% FBS
Subculturing	^{6} /ml 5×10^{5} /ml 3×10^{5} 1×10
Split ratio	1 2 1 4
Seeding density	1×10^{5} /mL
Post-Thaw Recovery	8
Freeze medium	FBS 10 DMSO CM-1

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Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR

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STR	**Amelogenin**: x,y **CSF1PO**: 10 **D13S317**: 11,13 **D16S539**: 10 13 **D5S818**: 12 13 **D7S820**: 10 12 **TH01**: 6,9.3 **TPOX**: 8,9 **vWA**: 18 19 **D3S1358**: 13,16 **D21S11**: 31,32.2 **D18S51**: 15 17 **Penta E**: 7,11 **Penta D**: 12 13 **D8S1179**: 13 14 **FGA**: 20,23
HLA	**A***: '02:01:01, '33:01:01 **B***: '07:06:01, '14:01:01 **C***: '08:02:01, '15:05:02 **DRB1***: '04:05:01, '07:01:01 **DQA1***: '02:01:01, '03:03:01 **DQB1***: '02:02:01, '03:02:01 **DPB1***: '03:01:01G, '45:01:00 **E**: '01:01, '01:03