Product sheet

RPMI 1788 | 300318

Description	RPMI 1788 . EBNA .
Organism	
Tissue	
Synonyms	RPMI-1788, RPMI1788, 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
Reverse transcriptase	
Products	IgM( ), (TNF- , TNF) (LT)
Karyotype	, ,
Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .
Seeding density	1×10^5 /mL
Post-Thaw Recovery	. 8
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 .

/ / HLA

Sterility PCR .

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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