Product sheet

[redacted] RPMI 1788 | 300318

[redacted]

Description	[redacted] RPMI 1788 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] EBNA [redacted].
Organism	[redacted]
Tissue	[redacted]
Synonyms	RPMI-1788, RPMI1788, [redacted] 1788, GM02131, GM2131, GM02131A, GM17219

[redacted]

Age	33 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted] B
Growth properties	[redacted]

[redacted]

Citation	RPMI 1788 ([redacted] Cytion 300318)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2710

[redacted]-[redacted]

Antigen expression	HLA A2, Aw33, B7, B14

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Isoenzymes	G6PD, B
Viruses	EBNA-pos
Reverse transcriptase	[redacted]
Products	IgM ([redacted]), [redacted] (LT) [redacted] (TNF-beta, TNF beta)
Karyotype	[redacted], [redacted], [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Subculturing	[redacted] 5 x 10
Seeding density	1 x 10^5 [redacted]
Post-Thaw Recovery	[redacted] 8 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted] T2 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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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