Product sheet

RPMI 1788 | 300318

[illegible]

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

[illegible]

Age	33 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Cell type	[illegible]
Growth properties	[illegible]

[illegible]

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

[illegible]

Antigen expression	HLA A2, Aw33, B7, B14

RPMI 1788 | 300318

Isoenzymes	6,
Viruses	EBNA-
Reverse transcriptase	
Products	IgM (lambda), (LT) tumor necrosis factor beta (TNF-beta, TNF beta)
Karyotype	, ,

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 / NaHCO3 (Cytion 820700a)
Supplements	FBS 10%
Subculturing	5 x 10
Split ratio	1:2 1:4
Seeding density	1 x 10 /
Post-Thaw Recovery	8
Freeze medium	(FBS) + 10% DMSO

RPMI 1788 | 300318

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

RPMI 1788 | 300318

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