RPMI 8226 | 300431

[redacted]

Description	[redacted] RPMI 8226 [redacted] 1966 [redacted] RPMI 8226 [redacted] RPMI 8226 [redacted] RPMI 8226 [redacted] RPMI 8226 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	RPMI-8226, RPMI.8226, RPMI8226, RPMI no. 8226, RPMI no 8226, RPMI #8226, 8226, RPMI 8226/S, RPMI-8226S, RPMI8226/S,8226/S, [redacted] 8226, GM02132, GM2132, GM 2132, GM02132C, [redacted]

[redacted]

Age	61 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]/[redacted]

[redacted]

Citation	RPMI 8226 ([redacted] Cytion 300431)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0014

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[redacted]

Antigen expression	HLA Aw19, B15, B37, Cw2
Isoenzymes	[redacted]6[redacted], [redacted]
Reverse transcriptase	[redacted]
Products	[redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] [redacted] PBS [redacted]
Seeding density	[redacted] 1-2 x 10
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] [redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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HLA

A*: '30:01:01, '68:02:01
B*: '15:03:01, '15:10:01
C*: '02:10:01, '03:04:02
DRB1*: '03:01:01, '07:01:01
DQA1*: '02:01:01, '05:01:01
DQB1*: '02:01:01, '02:02:01
DPB1*: '01:01:02G, '13:01:01G
E: '01:01:01, '01:03