

RPMI 8226 | 300431

<b>Description</b>	RPMI 8226	1966	61				RPMI	8226
	RPMI 8226				RPMI 8226		κ	
	RPMI 8226							
		RPMI 8226						
	RPMI 8226			in vitro				

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	RPMI-8226	RPMI.8226	RPMI8226	RPMI no.8226	RPMI No.8226	RPMI #8226	8226	RPMI 8226/S	RPMI-8226S	RPMI8226/S	8226/S	8226	GM02132	GM2132	GM2132	GM02132C
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<b>Age</b>	61
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**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	RPMI 8226	Cytion	300431
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0014
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**Antigen expression** HLA Aw19 B15 B37 Cw2

**Isoenzymes** G6PD A

**Reverse transcriptase**

**Products**

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** 15 ml PBS T25 3 5 ml T75 5 10 ml T25

**Split ratio** 1 2 1 4

**Seeding density** 5×10<sup>5</sup> /ml 1-2×10<sup>6</sup> /ml 1-2×10<sup>6</sup> /ml

**Fluid renewal** 2 3

**Post-Thaw Recovery** 24

**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<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

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**STR**

**Amelogenin:** x,x  
**CSF1PO:** 12  
**D13S317:** 11  
**D16S539:** 9  
**D5S818:** 11,13  
**D7S820:** 9.1  
**TH01:** 8  
**TPOX:** 8,11  
**vWA:** 16 18  
**D3S1358:** 16 17  
**D21S11:** 28 29  
**D18S51:** 15,19  
**Penta E:** 16 17  
**Penta D:** 2.2,11  
**D8S1179:** 13  
**FGA:** 19

**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