

RPMI 8226 | 300431

Description	
RPMI 8226 1966 61	RPMI 8226
RPMI 8226	RPMI 8226 κ
RPMI 8226	
RPMI 8226	
RPMI 8226	in vitro

8226

Organism

Tissue

Disease

Synonyms	
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

Age	
61	

Gender

Morphology

Growth properties

Citation	
RPMI 8226 Cytion	300431

Biosafety level	
1	

NCBI_TaxID	
9606	

CellosaurusAccession	
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 5×10⁵ /ml 1-2×10⁶ /ml 1-2×10⁶ /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% CO₂

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