Product sheet

PLC/PRF/5 [redacted] | 300315

[redacted]

Description	[redacted] HBsAg. [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] B [redacted].
Organism	[redacted]
Disease	[redacted]
Synonyms	PLC-PRF-5, PLC PRF 5, PLC/PRF5, PLCPRF5, PLC-8024, PLC8024, PLC, [redacted], [redacted], [redacted] [redacted] [redacted] [redacted]/[redacted]

[redacted]

Age	24 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted] [redacted]
Growth properties	[redacted]

[redacted]

Citation	PLC/PRF/5 ([redacted] [redacted] Cytion 300315)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0485

[redacted]-[redacted]

Products	[redacted] [redacted] [redacted] [redacted] [redacted] B (HBsAg)
Karyotype	[redacted]: 56, [redacted], [redacted] [redacted] [redacted]

[redacted]

PLC/PRF/5 [redacted] | 300315

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] ([redacted] Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	35 [redacted] 40 [redacted]
Subculturing	[redacted] PBS [redacted] T25, [redacted] 3-5 [redacted] PBS, [redacted] 3 [redacted]
Seeding density	1 x 10^4 [redacted]
Fluid renewal	[redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
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]

PLC/PRF/5 [redacted] | 300315

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]
[redacted] HLA	**A***: '03:01:01, '33:03:01 **B***: '42:02:01, '53:01:01 **C***: 04:01, 17:XX **DRB1***: 08:04:01, 13:01:01 **DQA1***: '01:03:01, '04:01:02 **DQB1***: 03:19:01, 06:03:01 **DPB1***: 04:XX, 18:01 **E**: 01:01, 01:03