

Product sheet

PLC/PRF/5 | 300315

Description	HBsAg	B
Organism		
Disease		
Synonyms	PLC-PRF-5 PLC PRF 5 PLC/PRF5 PLCPRF5 PLC-8024 PLC8024 PLC	5
Age	24	
Gender		
Ethnicity		
Cell type		
Growth properties		
Citation	PLC/PRF/5 Cytion	300315
Biosafety level	2	
NCBI_TaxID	9606	
CellosaurusAccession	CVCL_0485	
Products	B	HBsAg
Karyotype	56	

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Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Doubling time 35 40

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal	2
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Post-Thaw Recovery $4 / \text{cm}^2 \times 10$ 24

Freeze medium	FBS + 10% DMSO	CM-1	Cytion	800100
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Thawing and Culturing Cells

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

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Incubation Atmosphere	37°C 5% CO ₂
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Shipping Conditions	-78 °C
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Storage Conditions	-150 -196 °C	-80 °C
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Sterility	PCR
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