

16HBE14o- | 305234

Description	16HBE140			
	16HBE140	CF		CFTR

Organism

Tissue

Synonyms 16HBE14o 16-HBE14o 16-HBEo 16HBEo 16-HBE 16HBE

Age 1

Gender

Cell type

Growth properties

Citation 16HBE140- Cytion 305234

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0112

GMO Status GMO-S1 16HBE14- pSVori Macaca mulatta 1 SV40 T

Viruses Simian virus 40 (SV40)

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Culture Medium	EMEM MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO ₃	w EBSS Cytion	820100a
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Supplements	10%	1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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.										

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating	LHC	0.01 mg/mL	0.1 mg/mL	BSA
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Freezing Procedure	-78 °C
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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR