

Product sheet

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

Sterility PCR