

Product sheet

ST | 305214

Description

ST

ST

ST

Picornaviridae

ST

ST

Organism

Tissue

Synonyms

STOMA24 24 ST-IOWA

Age

80 90

Gender

Morphology

Growth
properties

Citation

ST Cytion 305214

Biosafety level

C

PCOV

BSL 1

BSL 2

TRBA 462

NCBI_TaxID

9823

CellosaurusAccession

CVCL_2204

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Culture Medium	EMEM	MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS	Cytion	820100a
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Supplements 10% FBS 1% NEAA 1.0 mM

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio	1:2	1:4
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Fluid renewal 2 3

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% CO2'
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Flask Coating

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR