

ST | 305214

Description	ST				ST
	ST			Picornaviridae	
	ST		ST		

Organism

Tissue					
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Synonyms STOMA24 24 ST-IOWA

Age	80	90			
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Gender

Morphology					
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Growth properties

Citation	ST	Cytion	305214		
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Biosafety level

C PCOV BSL 1 BSL 2 TRBA 462

NCBI_TaxID	9823				
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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% CO ₂
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Flask Coating

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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR