

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

ST | 305214

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
-----------------------	---

Supplements 10% FBS 1% NEAA 1.0 mM

Dissociation Reagent	Accutase
-----------------------------	----------

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

Split ratio	1:2 1:4
--------------------	---------

Fluid renewal 2 3

Freeze medium	FBS +10% DMSO CM-1 Cytion 800100
----------------------	----------------------------------

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
------------------------------	--------------

ST | 305214

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR