

**COS-1 | 305005**

**Description**

COS-1 1981 J.W.F. Cowell .

COS-1 , . C-SRC

COS-1 . COS-1 . COS-1 , , A

COS-1 .

COS CV-1 . T SV40 COS

COS-1 COS-7 COS . SV40 , ,

COS-1 SV40 . COS-1 T

COS-1 .

1,400 , COS-1 48

COS-1 . , ,

COS-1 .

**Organism** ( )

**Tissue**

**Synonyms** 1, 1, 1, 1, 1, 1, CV-1 -1

**Gender**

**Morphology**

**Growth properties**

**Citation** COS-1( 305005)

**Biosafety level** 1

**COS-1 | 305005**

**NCBI\_TaxID** 9534

**CellosaurusAccession** CVCL\_0223

**GMO Status** GMO-S1: (COS-1) SV40 pSV6-1 . CV-1

**Protein expression** T , Sv40 T . ,Fc , .

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Fluid renewal** 2~3

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

**COS-1 | 305005**

Thawing and Culturing Cells	
1.	.
2.	-150°C , 3
3.	37°C 40~60
4.	, 70%
5.	8ml 15ml
6.	300 x g 3
7.	10ml . T25 , T25
8.	.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

Flask Coating	
	.

**Freezing Procedure** -78°C .

Shipping Conditions	
	-78°C .

**Storage Conditions** -150°C -196°C .80°C

/ / HLA

Sterility	
	PCR .
	.