

COS-1 | 305005

Description	
COS-1	COS-1 1981 J.W.F.Cowell
COS-1 1	C-SRC
COS-1	COS-1 COS-1 A
COS-1	COS-1
COS CV-1 T SV40 COS SV40	
COS-1 COS-7 COS	SV40
COS-1 SV40	COS-1 T
COS-1	
COS-1 48	Cercopithecus aethiops
COS-1	
	COS-1

Organism

Tissue

Synonyms Cos-1 COS 1 Cos 1 COS 1 CV-1 in Origin -1

Gender

Morphology

Growth properties

Citation COS-1 (Cytion 305005)

Biosafety level 1

COS-1 | 305005

NCBI_TaxID	9534
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CellosaurusAccession	CVCL_0223
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GMO Status	GMO-S1	COS-1	SV40	pSV6-1
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Protein expression	Sv40 T	Ebna	Fc
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Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Fluid renewal	2 3
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Freeze medium	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2	T25
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR