

**COS-7** | 605470

<b>Description</b>	COS-7				COS-7	CV-1	40	SV40
	Lipofectamine	COS-7	HeLa		COS-7	80%		COS-7
	COS-7		-					
	COS-7		COS-7					

**Organism**

**Tissue**

**Applications** SV40 T

**Synonyms** Cos-7 COS7 Cos7 CV-1 in Origin Simian-7

**Age**

**Gender**

**Morphology**

**Cell type**

**Growth properties**

**Citation** COS-7 Cytion 605470

**Biosafety level** 1

**NCBI\_TaxID** 9534

**CellosaurusAccession** CVCL\_0224

# Product sheet



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<b>GMO Status</b>	GMO-S1	COS-7	SV40	pSV6-2	CV-2						
<b>Virus susceptibility</b>	SV40	40	SV40 tsA209	SV40							
<b>Products</b>	T										
<b>Culture Medium</b>	DMEM:Ham's F12 1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion						
<b>Supplements</b>	10% FBS										
<b>Dissociation Reagent</b>	Accutase										
<b>Subculturing</b>		PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$	4									
<b>Fluid renewal</b>	2	3									
<b>Post-Thaw Recovery</b>	$4$	$5 \times 10$			24						
<b>Freeze medium</b>	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<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR