Product sheet

COS-7 | 605470

Description	COS-7 COS-7 CV-1 40 S Lipofectamine COS-7 HeLa COS-7 80% COS-7 COS-7
Organism	Chlorocebus aethiops
Tissue	
Applications	SV40 T
Synonyms	Origin Simian-7 Cos-7 COS7 Cos7 CV-1
Age	
Gender	
Morphology	
Cell type	
Growth properties	
Citation	COS-7 Cytion 605470
Biosafety level	1
NCBI_TaxID	9534
CellosaurusAccession	CVCL_0224

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GMO Status	GMO-S1 COS-7 SV40 pSV6-2 CV-2
Virus susceptibility	SV40 40 SV40 tsA209 SV40
Products	T
Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2 4
Fluid renewal	2 3
Post-Thaw Recovery	/cm^2 $\times 10^4$ 24
Freeze medium	FBS + 10% DMSO 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
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR