Product sheet

SV-80 | 300345

Description	SV40 5 C 1963 Todaro A
Organism	
Tissue	
Disease	SV40
Metastatic site	
Applications	DNA SV40 SV40 T
Synonyms	SV-80 SV 80 SV-A 80 SV 80 80

Age	
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	SV-80 (Cytion 300345)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0541

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GMO Status	GMO-S1 SV-80 DNA SV40 T-
Tumorigenic	SMRV: Real-Time PCR
Karyotype	76 52 87
Culture Medium	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	
Doubling time	20 24
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 5
Seeding density	3 5×10^3 /cm^2
Fluid renewal	1 2
Post-Thaw Recovery	
Freeze medium	FBS 10 DMSO CM-1

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 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR

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STR	**Amelogenin**: x,y **CSF1PO**: 12 **D13S317**: 12 **D16S539**: 9,13 **D5S818**: 12 **D7S820**: 10 **TH01**: 9 **TPOX**: 10 11 **vWA**: 16 **D3S1358**: 16 **D21S11**: 28.3 **D18S51**: 15,2 **Penta E**: 11 12 **Penta D**: 9 **D8S1179**: 11 15 **FGA**: 21,27
HLA	**A***: '02:01:01, '03:01:01 **B***: '15:10:01, '45:01:01 **C***: '03:04:02, '16:01:01 **DRB1***: '10:01:01, '13:02:01 **DQA1***: '01:02:01, '01:05:01 **DQB1***: '05:01:01 **DPB1***: '01:01:01, '04:02:01G **E**: '01:01, '01:03