

AC16 | 305215

Description	AC16	SV40	GATA4 MYCD NFATc4	α-	β-	
	AC16		AC16			in vitro

Organism

Tissue

Applications

Synonyms

Ethnicity

Morphology

Cell type

Growth properties

Citation	AC16	Cytion	305215
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_4U18
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GMO Status	GMO-S1 AC16	SV40 T-
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Viruses SV40 T

Culture Medium
 DMEM:Ham's F12 (1:1) w: 3.1 g/L Glucose w: 2.5 mM L-Glutamine w: 15 mM HEPES w: 0.5 mM Sodium pyruvate w:
 1.2 g/L NaHCO₃ (Cytion article number 820400a) 12.5% FBS 0.9 mM L- 2.5 mM L-
 DMEM:Ham's F12 (1:1) w: 3.1 g/L Glucose w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM Sodium pyruvate w: 1.2 g/L
 NaHCO₃ (Cytion article number 820400a) 1x ITS+ Gibco, 41400045 2% Horse Serum Gibco,

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

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% CO₂

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Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR