

AC16 | 305215

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|--------------------|------|------|-------------------|-------|------|
| Description | AC16 | SV40 | GATA4 MYCD NFATc4 | α- β- | AC16 |
| | AC16 | | | | |
| | AC16 | | | | |

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 |
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| Culture Medium | 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 8 |
| | FBS 0.9 mM L- 2.5 mM L- |
| Culture Medium | 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 8 |
| | ITS+ Gibco 41400045 2% Gibco 16050130 |

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|-----------------------------|----------|
| Dissociation Reagent | Accutase |
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|---------------------|---|
| Subculturing | PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5 |
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| Freeze medium | 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. |

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|------------------------------|--------------------------|
| Incubation Atmosphere | 37°C, 5% CO ₂ |
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Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

/ /HLA

Sterility

PCR