

EMT6 | 305159

Description

EMT6 EMT6 BALB/c
EMT6

Organism

Tissue

Disease

Synonyms

EMT-6 -6

Breed/Subspecies

BALB/cCRGL

Gender

Morphology

Growth properties

Citation

EMT6 Cytion 305159

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_1923

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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 NaHCO ₃ | Cytion | 8 |
|-----------------------|--------------------|------------|--------------|----------------|-----------|-------------------------------|--------|---|

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| Supplements | 10% FBS |
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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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|----------------------|---|---|
| Fluid renewal | 2 | 3 |
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|----------------------|---------------|------|--------|--------|------|--------|--------|
| Freeze medium | FBS +10% DMSO | CM-1 | Cytion | 800100 | CM-1 | Cytion | 800100 |
|----------------------|---------------|------|--------|--------|------|--------|--------|

| | | | | | | | | | | | |
|------------------------------------|----|---------|--------|-----|----|-------|--|-----|--|--|--|
| 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 | |
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| Freezing Procedure | -78 °C |
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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR