

Product sheet

MML-1 | 300288

|             |       |       |    |                                     |             |     |
|-------------|-------|-------|----|-------------------------------------|-------------|-----|
| Description | MML-1 | .     | ,  | (EV)                                | . MML-1     | ,   |
|             | MML-1 |       |    | miR-214-3p, miR-199a-3p, miR-155-5p | miRNA       |     |
|             | MML-1 | miRNA | EV | RNA(snoRNA)                         | RNA(mt-RNA) | RNA |

Organism

Tissue

Disease

Synonyms

MML1

Age

Gender

Morphology

Growth  
properties

Citation

MML-1( 300288)

Biosafety level

1

NCBI\_TaxID

9606

CellosaurusAccession

CVCL\_6004

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|                       |                               |      |                 |   |                     |   |          |            |        |     |             |     |         |
|-----------------------|-------------------------------|------|-----------------|---|---------------------|---|----------|------------|--------|-----|-------------|-----|---------|
| Protein expression    | P53                           |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Tumorigenic           | ,                             |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Reverse transcriptase |                               |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Mutational profile    | V600E                         | BRAF | DNA             | ( | , RT-PCR)           | ( | )        | .          |        |     |             |     |         |
| Culture Medium        | RPMI 1640, w: 2.0mM           |      |                 |   | , w: 2.0g/L NaHCO3( |   | 820700a) |            |        |     |             |     |         |
| Supplements           | 10% FBS                       |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Dissociation Reagent  |                               |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Subculturing          |                               |      |                 |   | PBS                 | . | T25      | 3~5ml, T75 | 5~10ml | PBS | .           | T25 |         |
| Seeding density       | $1 \times 10^4 / \text{cm}^2$ |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Fluid renewal         | 2~3                           |      |                 |   |                     |   |          |            |        |     |             |     |         |
| Post-Thaw Recovery    | $4 \times 10^4$               |      | $5 \times 10^4$ |   |                     |   | ,        | 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation  
Atmosphere

37°C, 5%<sub>CO2</sub> .

Flask Coating

Freezing  
Procedure

-78°C .

Shipping  
Conditions

-78°C .

Storage  
Conditions

-150°C -196°C .80°C .

Sterility

PCR .