

Product sheet

A673 | 300454

| Description |      |  |        |    |     |    |      |     |    |    |
|-------------|------|--|--------|----|-----|----|------|-----|----|----|
|             | A673 |  | Ewings |    |     | 15 |      | RMS |    |    |
|             | A673 |  | A673   |    |     |    |      |     |    |    |
|             |      |  |        |    |     |    |      |     |    |    |
|             | A673 |  | ET     | ES | RMS |    | A673 |     | 11 | 22 |

Organism

|        |
|--------|
| Tissue |
|--------|

Disease

|          |       |          |         |
|----------|-------|----------|---------|
| Synonyms | A-673 | RMS 1598 | RMS1598 |
|----------|-------|----------|---------|

|     |    |
|-----|----|
| Age | 15 |
|-----|----|

Gender

|           |
|-----------|
| Ethnicity |
|-----------|

Morphology

|                   |
|-------------------|
| Growth properties |
|-------------------|

|          |             |        |
|----------|-------------|--------|
| Citation | A673 Cytion | 300454 |
|----------|-------------|--------|

Biosafety level 1

|            |      |
|------------|------|
| NCBI_TaxID | 9606 |
|------------|------|

CellosaurusAccession CVCL\_0080

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**Tumorigenic**

**Virus  
susceptibility**

**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO<sub>3</sub> w 1.0 Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 28

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density**  $1 \times 10^4$  / 8

**Fluid renewal** 2 3

**Post-Thaw Recovery** <sup>4</sup>  $5 \times 10$  24

**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. |         |        |     |       |     |

Incubation  
Atmosphere

37°C, 5%<sub>CO2</sub>

Flask Coating

Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 -80 °C

Sterility

PCR