

| Description | Strain | Age    | Sex | Genotype | Genotype | Genotype |
|-------------|--------|--------|-----|----------|----------|----------|
|             | RAG    | BALB/c | 8-  |          |          |          |
|             | RAG    |        |     | LM(TK-)  | WI-38    |          |
|             |        | RAG    |     | RAG      |          | RAG      |

## Organism

## Tissue

## Disease

### Synonyms

|                         |        |
|-------------------------|--------|
| <b>Breed/Subspecies</b> | BALB/c |
|-------------------------|--------|

## Morphology

## Growth properties

|                 |     |        |        |
|-----------------|-----|--------|--------|
| <b>Citation</b> | RAG | Cytion | 305190 |
|-----------------|-----|--------|--------|

|                        |   |
|------------------------|---|
| <b>Biosafety level</b> | 1 |
|------------------------|---|

|            |       |
|------------|-------|
| NCBI_TaxID | 10090 |
|------------|-------|

**CellosaurusAccession** CVCL\_3575

**Protein expression** -2 ES-2

Product sheet

RAG | 305190

|                             |          |                    |         |                |                            |       |        |         |        |          |     |     |
|-----------------------------|----------|--------------------|---------|----------------|----------------------------|-------|--------|---------|--------|----------|-----|-----|
| Culture Medium              | EMEM     | MEM                | Eagle   | 2 mM L-        | 2.2 g/L NaHCO <sub>3</sub> | EBSS  | Cytion | 820100a |        |          |     |     |
| Supplements                 | 10% FBS  |                    | 1% NEAA |                |                            |       |        |         |        |          |     |     |
| Dissociation Reagent        | Accutase |                    |         |                |                            |       |        |         |        |          |     |     |
| Subculturing                |          |                    |         | PBS            | T25                        | 3-5   | PBS    | T75     | 5-10   | Accutase | T25 | 1-2 |
| Fluid renewal               | 2        | 3                  |         |                |                            |       |        |         |        |          |     |     |
| Freeze medium               |          |                    |         | FBS + 10% DMSO |                            |       | 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.       |                    |         |                |                            |       |        |         |        |          |     |     |
| Incubation Atmosphere       | 37°C     | 5% CO <sub>2</sub> |         |                |                            |       |        |         |        |          |     |     |
| Shipping Conditions         | -78 °C   |                    |         |                |                            |       |        |         |        |          |     |     |

Product sheet

RAG | 305190

Storage  
Conditions

-150 -196 °C

-80 °C

Sterility

PCR