

HROC348Met | 300871

|                    |            |            |    |         |     |     |      |
|--------------------|------------|------------|----|---------|-----|-----|------|
| <b>Description</b> | HROC348Met | HROC       |    |         |     |     | HROC |
|                    | HROC       |            |    |         | PDX | 68% |      |
|                    |            | HROC348Met | 2D | in vivo | PDX |     |      |

**Organism**

|               |
|---------------|
| <b>Tissue</b> |
|---------------|

**Disease**

|                        |
|------------------------|
| <b>Metastatic site</b> |
|------------------------|

|            |    |
|------------|----|
| <b>Age</b> | 77 |
|------------|----|

**Gender**

|                  |
|------------------|
| <b>Ethnicity</b> |
|------------------|

**Growth properties**

|                 |                    |         |
|-----------------|--------------------|---------|
| <b>Citation</b> | HROC348Met (Cytion | 300871) |
|-----------------|--------------------|---------|

**Biosafety level** 1

|                   |      |
|-------------------|------|
| <b>NCBI_TaxID</b> | 9606 |
|-------------------|------|

**CellSaurusAccession** CVCL\_1U99

|                   |     |
|-------------------|-----|
| <b>MSI-status</b> | MSS |
|-------------------|-----|

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|                       |                                 |              |                |           |  |
|-----------------------|---------------------------------|--------------|----------------|-----------|--|
| <b>Culture Medium</b> | 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 <sub>3</sub> (Cytion) |
|-----------------------|---------------------------------|--------------|----------------|-----------|--|

|                    |         |
|--------------------|---------|
| <b>Supplements</b> | 10% FBS |
|--------------------|---------|

|                             |  |
|-----------------------------|--|
| <b>Dissociation Reagent</b> |  |
|-----------------------------|--|

|                     |     |     |           |            |     |       |
|---------------------|-----|-----|-----------|------------|-----|-------|
| <b>Subculturing</b> | PBS | T25 | 3-5ml T75 | 5-10ml PBS | T25 | 1-2ml |
|---------------------|-----|-----|-----------|------------|-----|-------|

|                      |   |   |
|----------------------|---|---|
| <b>Fluid renewal</b> | 3 | 5 |
|----------------------|---|---|

|                      |     |    |      |      |
|----------------------|-----|----|------|------|
| <b>Freeze medium</b> | FBS | 10 | DMSO | CM-1 |
|----------------------|-----|----|------|------|

|                                    |    |           |      |      |       |
|------------------------------------|----|-----------|------|------|-------|
| <b>Thawing and Culturing Cells</b> | 1. |           |      |      |       |
|                                    | 2. |           | -150 |      | 3     |
|                                    | 3. |           | 37   |      | 40 60 |
|                                    | 4. | 70        |      |      |       |
|                                    | 5. |           | 8ml  | 15ml |       |
|                                    | 6. | 300 x g 3 |      |      |       |
|                                    | 7. | 10ml      |      | 2    | T25   |
|                                    | 8. |           |      |      |       |

|                              |    |                    |
|------------------------------|----|--------------------|
| <b>Incubation Atmosphere</b> | 37 | 5% CO <sub>2</sub> |
|------------------------------|----|--------------------|

|                      |  |
|----------------------|--|
| <b>Flask Coating</b> |  |
|----------------------|--|

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**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

### HLA

**Sterility** PCR