

| 305144

|                             |               |        |        |
|-----------------------------|---------------|--------|--------|
| <b>Description</b>          | Anglne        | COC1   | Anglne |
| <b>Organism</b>             |               |        |        |
| <b>Tissue</b>               |               |        |        |
| <b>Disease</b>              |               |        |        |
| <b>Metastatic site</b>      |               |        |        |
| <b>Applications</b>         |               |        |        |
| <b>Gender</b>               |               |        |        |
| <b>Ethnicity</b>            |               |        |        |
| <b>Morphology</b>           |               |        |        |
| <b>Cell type</b>            |               |        |        |
| <b>Growth properties</b>    |               |        |        |
| <b>Citation</b>             | Anglne Cytion | 305144 |        |
| <b>Biosafety level</b>      | 1             |        |        |
| <b>NCBI_TaxID</b>           | 9606          |        |        |
| <b>CellosaurusAccession</b> | CVCL_U287     |        |        |
| <b>GMO Status</b>           |               |        |        |

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|                       |                    |                  |        |         |
|-----------------------|--------------------|------------------|--------|---------|
| <b>Culture Medium</b> | RPMI 1640 w 2.0 mM | w 2.0 g/L NaHCO3 | Cytion | 820700a |
|-----------------------|--------------------|------------------|--------|---------|

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

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

|                     |     |     |     |     |     |      |          |     |     |     |     |
|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|
| <b>Subculturing</b> | PBS | T25 | 3-5 | PBS | T75 | 5-10 | Accutase | T25 | 1-2 | T75 | 2.5 |
|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|

|                      |   |   |
|----------------------|---|---|
| <b>Fluid renewal</b> | 2 | 3 |
|----------------------|---|---|

|                      |               |      |        |        |      |        |        |
|----------------------|---------------|------|--------|--------|------|--------|--------|
| <b>Freeze medium</b> | FBS +10% DMSO | CM-1 | Cytion | 800100 | CM-1 | Cytion | 800100 |
|----------------------|---------------|------|--------|--------|------|--------|--------|

|                                    |    |         |        |     |    |       |  |     |  |  |  |
|------------------------------------|----|---------|--------|-----|----|-------|--|-----|--|--|--|
| <b>Thawing and Culturing Cells</b> | 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. |         |        |     |    |       |  |     |  |  |  |

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

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

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**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR