

SKW-3 | 300343

|                    |       |       |     |   |       |       |
|--------------------|-------|-------|-----|---|-------|-------|
| <b>Description</b> | SKW-3 | CLL   | 61  | B | SKW-3 | CLL   |
|                    | SKW-3 | KE-37 | ALL | B | CLL   | ALL   |
|                    |       |       |     |   | SKW-3 | SKW-3 |

**Organism**

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

**Disease** T CLL

|                 |      |
|-----------------|------|
| <b>Synonyms</b> | SKW3 |
|-----------------|------|

|            |    |
|------------|----|
| <b>Age</b> | 27 |
|------------|----|

**Gender**

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

**Morphology**

|                  |   |
|------------------|---|
| <b>Cell type</b> | T |
|------------------|---|

**Growth properties**

|                 |                       |
|-----------------|-----------------------|
| <b>Citation</b> | SKW-3 (Cytion 300343) |
|-----------------|-----------------------|

**Biosafety level** 1

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

**CellosaurusAccession** CVCL\_2197

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|                           |                          |
|---------------------------|--------------------------|
| <b>Antigen expression</b> | CD2+ CD3- CD4+ CD8 Thy-1 |
|---------------------------|--------------------------|

|                 |       |
|-----------------|-------|
| <b>Products</b> | LECT2 |
|-----------------|-------|

|                       |  |
|-----------------------|--|
| <b>Culture Medium</b> | RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a |
|-----------------------|--|

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

|                      |    |
|----------------------|----|
| <b>Doubling time</b> | 30 |
|----------------------|----|

|                     |                     |                     |                                 |
|---------------------|---------------------|---------------------|---------------------------------|
| <b>Subculturing</b> | $6 \times 10^5$ /ml | $5 \times 10^5$ /ml | $3 \times 10^5$ $1 \times 10^6$ |
|---------------------|---------------------|---------------------|---------------------------------|

|                           |                     |
|---------------------------|---------------------|
| <b>Post-Thaw Recovery</b> | $1 \times 10^5$ /ml |
|---------------------------|---------------------|

|                      |             |
|----------------------|-------------|
| <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. |           |       |

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**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

## HLA

**Sterility** PCR

**STR**

- CSF1PO:** 10 12
- D13S317:** 8,12
- D16S539:** 11 12
- D5S818:** 12 13
- D7S820:** 8,12
- TH01:** 6,9,3
- TPOX:** 8
- vWA:** 17 18
- D3S1358:** 15 18
- D21S11:** 28 29 39
- D18S51:** 13,18
- Penta E:** 5,14
- Penta D:** 11 15
- D8S1179:** 11 14
- FGA:** 24 25
- D1S1656:** 15,3,16
- D6S1043:** 18,21
- D2S1338:** 19,25
- D12S391:** 19,22
- D19S433:** 13 15

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**HLA**

**A\*:** '11:01:01, '30:01:01

**B\*:** '35:01:01, '44:02:01

**C\*:** '04:01:01, '05:01:01

**DRB1\*:** '01:03:01, '04:01:01

**DQA1\*:** '01:01:01, '03:03:01

**DQB1\*:** '03:01, '05:01

**DPB1\*:** '04:01:01, '04:02:01

**E:** '01:01:01