

Product sheet

L-540 | 300201

|             |       |      |      |  |       |       |   |
|-------------|-------|------|------|--|-------|-------|---|
| Description | L-540 |      |      |  | B     | L-540 | - |
|             | L-540 | CD30 | CD30 |  | L-540 | CD30  | - |

Organism

Tissue

Disease

|          |       |      |
|----------|-------|------|
| Synonyms | L 540 | L540 |
|----------|-------|------|

|     |    |
|-----|----|
| Age | 20 |
|-----|----|

Gender

Ethnicity

Morphology

Growth properties

|          |       |        |        |
|----------|-------|--------|--------|
| Citation | L-540 | Cytion | 300201 |
|----------|-------|--------|--------|

Biosafety level 1

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

CellosaurusAccession CVCL\_1362

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|         |     |
|---------|-----|
| Viruses | EBV |
|---------|-----|

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

|             |         |
|-------------|---------|
| Supplements | 10% FBS |
|-------------|---------|

|              |                |      |
|--------------|----------------|------|
| Subculturing | <sup>5</sup> / | 1×10 |
|--------------|----------------|------|

|               |   |
|---------------|---|
| Fluid renewal | 3 |
|---------------|---|

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

|               |  |
|---------------|--|
| Flask Coating |  |
|---------------|--|

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Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150   -196   -80 °C

Sterility

PCR