# Product sheet

## CAL-51 | 305530

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|---|---|
| **Description** | CAL-51 CAL-51 TNBC ER<br>CAL-51 SARS-CoV-2 ACE2 TMPRSS2 -1 NRP1 CAL-51 SARS-CoV-2 COVID-19<br>CAL-51 SP ABCG2 CAL-51 SP |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Metastatic site** | |
| **Synonyms** | CAL 51 CAL51 Cal51 · -51 |

| | |
|---|---|
| **Age** | 45 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Growth properties** | |

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|---|---|
| **Citation** | CAL-51 Cytion 305530 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |

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**CellosaurusAccession** CVCL_1110

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|---|---|
| **Culture Medium** | DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | Accutase |
| **Subculturing** | PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75 |
| **Seeding density** | $1.25 \times 10^4$ /cm$^2$ |
| **Freeze medium** | FBS + 10% DMSO CM-1 Cytion 800100 |
| **Thawing and Culturing Cells** | 1.<br>2. -150°C 3<br>3. 37°C 40-60<br>4. 70%<br>5. 8 15<br>6. 300 x g 3<br>7. 10 T25 T25<br>8. |

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|---|---|
| **Incubation Atmosphere** | 37°C 5% $CO_2$ |
| **Shipping Conditions** | −78 °C |
| **Storage Conditions** | −150 −196 °C −80 °C |
| **Sterility** | PCR |