

Product sheet

CAL-33 | 305496

Description

CAL-33

CAL-33

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DNA

CAL-33

CAL-33

Organism

Tissue

Disease

Synonyms

Cal-33 CAL 33 CAL33 CAL-SCC-33 · -33

Age

69

Gender

Ethnicity

Morphology

Growth
properties

Citation

CAL33 305496

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1108

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Mutational profile TMPRSS2 p.Gly8Val c.23G>T c.-57+99G>T TP53 p.Arg175His c.524G>A

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1 - 2 × 10⁴ /

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% CO₂

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Flask Coating

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

Sterility PCR