

Product sheet

ARPE-19 | 305025

Description

ARPE-19 19 RPE RPE
ARPE-19 CRALBP RPE-65 RPE
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ARPE-19

Organism

Tissue

Synonyms ARPE19 -19 NTC-200 NTC200

Age 19

Gender

Morphology

Growth properties

Citation ARPE-19 Cytion 305025

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0145

Protein expression Rpe Cralbp Rpe-65

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Antigen expression RPE CRALBP RPE-65

Tumorigenic

Culture Medium DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8

Supplements 10% FBS

Dissociation Reagent Accutase

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

Fluid renewal 2 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.

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Incubation Atmosphere 37°C, 5% CO₂,

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions	-150	-196	-80 °C
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Sterility PCR