Product sheet

ARPE-19 | 305025

Description	ARPE-19 19 RPE RPE ARPE-19 CRALBP RPE-65 RPE ARPE-19 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 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO 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% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		