

ARPE-19 | 305025

Description
19 (RPE) ARPE-19 RPE
CRALBP RPE-65 RPE ARPE-19
ARPE-19
, ARPE-19 ,

Organism

Tissue , ,

Synonyms ARPE19, -19, NTC-200, NTC200

Age 19

Gender

Morphology

Growth properties

Citation ARPE-19(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: F12(1:1), w: 3.1 g/L	, w: 2.5mM L-	, w: 15mM HEPES, w: 0.5mM
Supplements	10% FBS		, w: 1.2 g/L NaHCO3 (Cytion 820
Dissociation Reagent			
Subculturing	PBS	. T25	3~5ml, T75 5~10ml PBS . T25
Fluid renewal	2~3		
Freeze medium	(FBS) + 10% DMSO	,	CM-1(Cytion 800100)
Thawing and Culturing Cells	<ol style="list-style-type: none"> 1. 2. -150°C 3. 37°C 40~60 4. , 70% 5. 8ml 15ml 6. 300 x g 3 7. 10ml . 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°C -196°C .80°C

/ / HLA

Sterility PCR