

HEL-299 | 300193

<b>Description</b>	HEL-299	HEL-299
	HEL-299	

**Organism**

<b>Tissue</b>
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**Synonyms** HEL 299, Hel-299, Hel 299, HEL299

<b>Age</b>
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**Gender**

<b>Ethnicity</b>
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**Growth properties**

<b>Citation</b>	HEL-299 Cytion	300193
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_2480

<b>Receptors expressed</b>	M2
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**Protein expression** P53

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**Isoenzymes** G6PD, A

**Virus susceptibility** 1

**Reverse transcriptase**

**Karyotype**

**Culture Medium** Ham's F12 w 1.0 mM w 1.0 mM w 1.1 g/L NaHCO3 Cytion 820600a

**Supplements** 10% FBS 1 ng/mL bFGF

**Dissociation Reagent** Accutase

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

**Seeding density**  $1 \times 10^4$  /

**Post-Thaw Recovery**  $4 \times 10^5$  24

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR