

Eca-109 | 305511

<b>Description</b>	Eca-109	ESCC						
	Eca-109				3-	(3-MA)	LY294002	Eca-109
	Eca-109		-3	Eca-109				

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	Eca109	Eca 109	EC-109	EC109
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<b>Age</b>
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	Eca-109	Cytion	305511
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_6898

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<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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<b>Freeze medium</b>	FBS + 10% DMSO	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.

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
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<b>Shipping Conditions</b>	-78 °C
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<b>Storage Conditions</b>	-150 -196 °C	-80 °C
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**Sterility**

PCR