

COX | 302138

Description	COX	B	B-LCL	Epstein-Barr	EBV		IHWG
	MHC		COX	4.8 Mb	MHC I II III		16,000
	COX		MHC			MHC	

Organism

Tissue

Disease

Synonyms	LCL (DR3)
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Age

Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	COX Cytion 302138
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Biosafety level 2

NCBI_TaxID	9606
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CellosaurusAccession CVCL_E534

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Viruses	EBV
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10%	FBS
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Subculturing	⁵ /	1×10
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Seeding density	5 × 10 ⁵ /
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Post-Thaw Recovery	⁵ / 5×10	24
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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
	8.			T25

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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

/ /HLA

Sterility PCR