

DC2.4 | 305515

Description	DC2.4		DC		DC2.4		APC					
		DC2.4	γ	IFN-γ	MHC II	CD40	CD80	CCR7		IL-6	IL-12	TN
	DC2.4							DC2.4	miRNA			

Organism	
Tissue	

Synonyms	DC 2.4
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Breed/Subspecies	C57BL/6
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Age	
Gender	

Cell type	
Growth properties	

Citation	DC2.4 Cytion	305515
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_J409
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GMO Status	GMO-S1	DC2.4	-	GM-CSF	v-myc	v-raf
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Viruses J2

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS 1% NEAA 10mM HEPES

Dissociation Reagent Accutase

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

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

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ **/HLA**

Sterility

PCR