

DC2.4 | 305515

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

Organism

Tissue

Synonyms DC 2.4

Breed/Subspecies C57BL/6

Age

Gender

Cell type

Growth properties

Citation DC2.4 Cytion 305515

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_J409

GMO Status GMO-S1 DC2.4 GM-CSF v-myc v-raf

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Viruses J2

Culture Medium RPMI 1640 2.0 mM 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

Freeze medium FBS + 10% DMSO 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

Shipping Conditions -78 °C

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**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR