

MR1 | 305000

Description									
MR1	Th1	T		NS-1				CD40	CD154
MR1	CD154	CD40			CD154		T		CD154-CD40
MR1	CD40-CD154		T	B					MR1

**Organism**

**Morphology**

**Growth properties**

<b>Citation</b>	MR1 (Cytion 305000)
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10090/10032
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**CellosaurusAccession** CVCL\_8964

<b>Protein expression</b>	CD40	CD154, CD40L, gp39
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<b>Culture Medium</b>	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3 Cytion article number 820700a
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**Supplements** 10% FBS 0.05 mM 2-

<b>Subculturing</b>	<sup>5</sup> /ml	1ml	1×10
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**Fluid renewal** 2 3

**Freeze medium** FBS 10 DMSO

CM-1

**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

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**Sterility**

PCR