

MR1 | 305000

<b>Description</b>	MR1	T	Th1	NS-1		CD40	CD154	gp39	CD40
	MR1		CD154	CD40		CD154		T	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>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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**Supplements** 10% FBS 0.05 mM 2-mercaptoethanol

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

**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

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**Sterility**

PCR