

Product sheet

MR1 | 305000

Description	MR1	T	Th1	T	NS-1	CD40	CD154	gp39
	MR1	CD154	CD40			CD154	T	CD15
	MR1			CD40-CD154	T	B	MR1	

Organism

Morphology

Growth properties

Citation	MR1 Cytion 305000
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Biosafety level 1

NCBI_TaxID	10090/10032
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CellosaurusAccession CVCL_8964

Protein expression	CD40	CD154	CD40L	gp39
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Culture Medium	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

Subculturing	⁵ /	1×10
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Fluid renewal 2 3

Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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Thawing and Culturing Cells

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|----|---------|--------|-----|-------|--|
| 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 ₂
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Flask Coating

Freezing Procedure	-78 °C
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Shipping Conditions	-78 °C
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Storage Conditions	-150 -196 -80 °C
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Sterility

PCR