

RBL-1 | 500389

**Description** IgE

**Organism**

**Tissue**

**Disease**

**Synonyms** RBL 1, RBL-I, RBL, -1

**Breed/Subspecies**

**Morphology**

**Cell type**

**Growth properties**

**Citation** RBL-1 (Cytion 500389)

**Biosafety level** 1

**NCBI\_TaxID** 10116

**CellosaurusAccession** CVCL\_0496

**Receptors expressed** IgE Fc

**Products**

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**Ploidy status**

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** 15 ml PBS T25 3 5 ml T75 5 10 ml T25

**Seeding density**  $2 \cdot 4 \times 10^4$  /ml

**Fluid renewal** 2 3

**Post-Thaw Recovery** 24 48

**Freeze medium** FBS 10 DMSO

CM-1

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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
8.				

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

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR