

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** RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Subculturing** 15 PBS T25 3-5 T75 5-10 Accutase T25 1-2 T75 2.5

**Split ratio** 1:2 1:4

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

**Fluid renewal** 2 3

**Post-Thaw Recovery** 24 48

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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**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

**Sterility** PCR

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**STR**

**Amelogenin:** x,x

**Rat\_D1Wox31:** 100,104,108

**Rat\_D2Wox37:** 144

**Rat\_D19Wox11:** 228,232

**Rat\_D10Wox8:** 266

**Rat\_D4Wox7:** 145

**Rat\_D2Wox27:** 207,233

**Rat\_D5Rat33:** 124 128 130

**Rat\_D10Wox11:** 165,171

**Rat\_D1Wox23:** 210,226

**Rat\_D12Wox1:** 402

**Rat\_D6Wox2:** 128

**Rat\_D8Wox7:** 182

**Rat\_D6Cebr1:** 235,241

**SRY:** x,Y