

RBL-1 | 500389

**Description** IgE .

**Organism**

**Tissue**

**Disease**

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

**Breed/Subspecies** Wistar

**Morphology**

**Cell type**

**Growth properties**

**Citation** RBL-1( 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: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** 15ml PBS (T25 3~5ml, T75 5~10ml ).

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

**Seeding density**  $2\sim4 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 2~3

**Post-Thaw Recovery** 24~48

**Freeze medium** (FBS ) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . 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°C -196°C .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