

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**

RBL-1 | 500389

**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

**Split ratio** 1 2 1 4

**Seeding density**  $2.4 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 2 3

**Post-Thaw Recovery** 24 48

**Freeze medium** FBS 10 DMSO CM-1

RBL-1 | 500389

**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 1
- 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

RBL-1 | 500389

---

**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