

## **Application consideration**

### **RCB0102 : IC-2**

Please keep in mind following points:

#### **This cell line needs to be added a Conditioned Medium for culturing.**

##### **<A Method of preparing WEHI-3 (RCB0035) Conditioned Medium>**

- 1. Start cultivating WEHI-3 cells at 37 degrees Celsius and cultivate cells for 3 to 5 days after subculturing.**
- 2. Collect all cell supernatant when cells reach almost confluence.**
- 3. Centrifuge cell supernatant and remove dead cells and cellular debris.  
( Skip this step if there are few floating debris. )**
- 4. Pass cell supernatant through 0.22  $\mu\text{m}$  syringe filter (by using low binding type).  
If the syringe filter clogs, use 0.45 to 1.0  $\mu\text{m}$  filter prior to 0.22  $\mu\text{m}$  filter.**
- 5. Store it at 4 degrees Celsius. For long term storage (more than a month), keep it in -20 degrees Celsius.**

**NOTE: Culture filtrate (Conditioned Medium) should be stored in small aliquots to avoid repeated freeze-thaw cycles.**

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