## **SPECIFICATION**

## Interleukin-4, Human, recombinant, Animal-derived-free for Cellbiology

REQUIREMENT	SPECIFICATION
Appearance	to pass test
Bacterial endotoxins	less than 0.01 ng/ $\mu$ g
Electrophoresis test	to pass test
Mass spectrometry (MALDI-TOF)	to pass test

(1/1)revised on 2016/11/23

Source:E. coli expressed human interleukin-4
This product is recombinant cytokine which is produced in the process of culture and purification without using any substances from animals.