

Code No.13-1610

## SPECIFICATION

### Macrophage Colony-Stimulating Factor, 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

Source: E. coli expressed human macrophage colony-stimulating factor

This product is recombinant cytokine which is produced in the process of culture and purification without using any substances from animals.