

Code No.09-0680

## SPECIFICATION

### Interleukin-1 $\alpha$ , Human, recombinant, Animal-derived-free for Cellbiology

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

Source: E. coli expressed human interleukin-1  $\alpha$  This product is recombinant cytokine which is produced in the process of culture and purification without using any substances from animals.