

Active Interleukin 1 Beta (IL1b)

Catalog No: tcup87



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Application:

Cell culture; Activity Assays.

Species:

Homo sapiens (Human)

Source:

E. coli

Purity / Grade:

> 95%

Amino Acids:

Ala117~Ser269

SwissProt:

P01584

Predicted Molecular Weight:

21.1kDa

Observed Molecular Weight:

21kDa

Tags:

N-terminal His Tag

Product Description

Prokaryotic expression

Sample (cell supernatant of A549 cells)	O.D. value	Corrected	Concentration of IL-6 (ng/mL)
stimulated with IL-1 β (1ng/mL)	0.665	0.609	2.36
stimulated with IL-1 β (10ng/mL)	0.631	0.574	2.21
unstimulated	0.309	0.253	0.86

Table 1. IL-6 levels in the cell supernatant of A549 cells up-regulated by IL1- β .

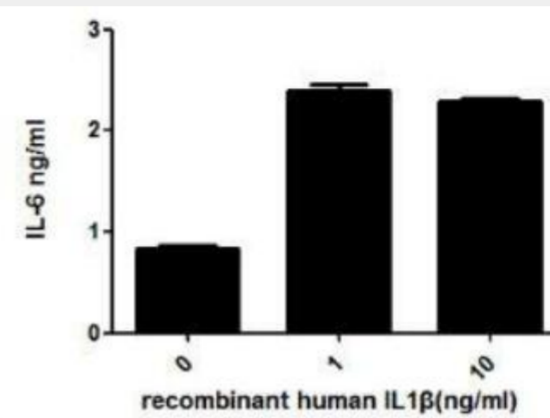
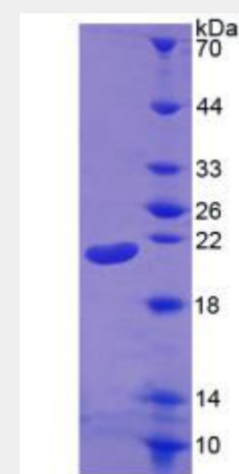
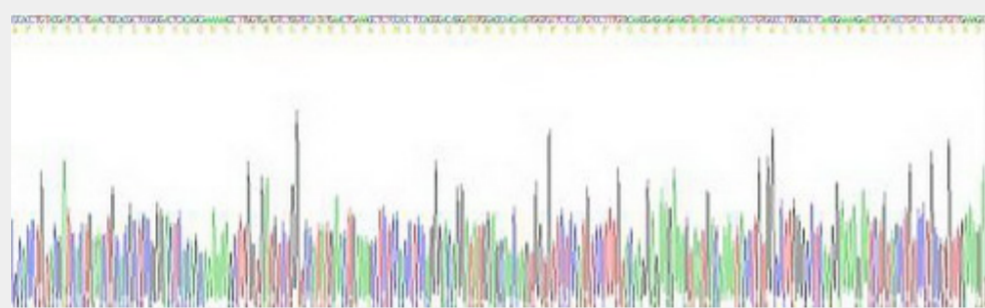


Figure 1. IL-6 levels in the cell supernatant of A549 cells up-regulated by IL1- β .



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