

# Active Interleukin 10 (IL10)

Catalog No: tcup66



## Available Sizes

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**Size:** 10ug

**Size:** 50ug

**Size:** 200ug



## Specifications

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**Application:**

Cell culture; Activity Assays.

**Species:**

Homo sapiens (Human)

**Source:**

293F cell

**Purity / Grade:**

> 97%

**Amino Acids:**

Ser19~Asn178

**SwissProt:**

P22301

**Predicted Molecular Weight:**

20.3kDa

**Observed Molecular Weight:**

18kDa

**Tags:**

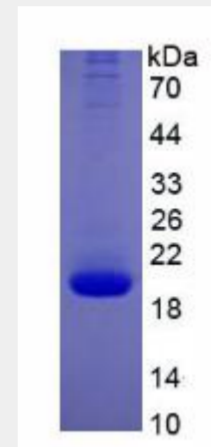
N-terminal His Tag

## Product Description

Eukaryotic expression

Table 1. Inhibitory effects of IL-10 on IL-1 $\beta$  production by THP1 cells

Sample (cell supernatant of THP1 cells)	Concentration of IL-1 $\beta$ (ng/ml)
Stimulated with LPS (1 $\mu$ g/mL) and IL-10 (5ng/mL)	<2.343
Stimulated with LPS (1 $\mu$ g/mL) and IL-10 (10ng/mL)	<2.343
Stimulated with LPS (1 $\mu$ g/mL)	19.9
Unstimulated	<2.343



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!