

Active Osteopontin (OPN)

Catalog No: **tcup91**



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:

Ile17~Asn287

SwissProt:

P10451

Predicted Molecular Weight:

32.2kDa

Observed Molecular Weight:

60kDa

Tags:

N-terminal His Tag

Product Description

Prokaryotic expression

Sample (cell supernatant of MCF-7 cells)	O.D. value	Corrected	Concentration of MCP-1 (ng/mL)
stimulated with OPN (100ng/mL)	0.970	0.922	1.72
stimulated with OPN (200ng/mL)	1.155	1.107	2.11
unstimulated	0.674	0.626	1.11

Table 1. MCP-1 levels in the cell supernatant of MCF-7 cells regulated by OPN

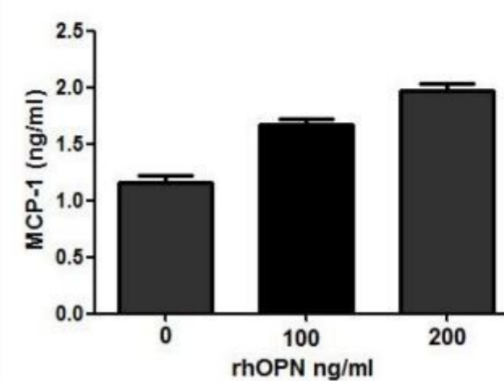
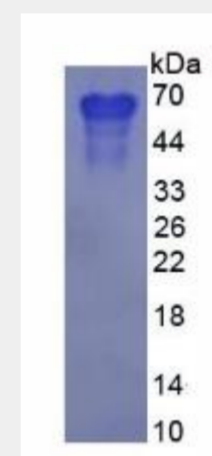
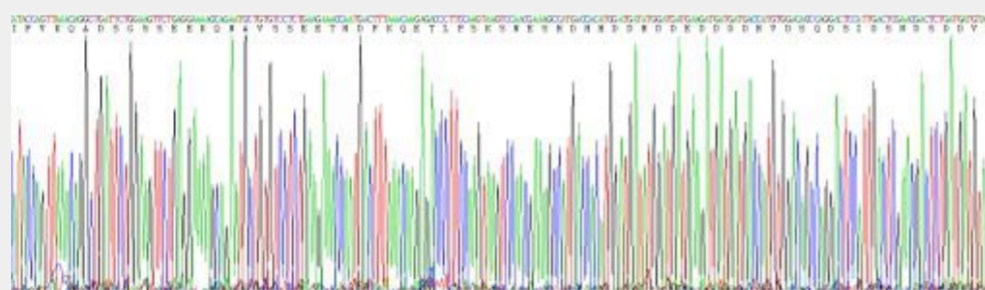


Figure 1. MCP-1 levels in the cell supernatant of MCF-7 cells regulated by OPN.



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