

# Active Vascular Endothelial Growth Factor A (VEGFA)

Catalog No: tcup82



## Available Sizes

---

**Size:** 10ug

**Size:** 50ug

**Size:** 200ug



## Specifications

---

**Application:**

Cell culture; Activity Assays.

**Species:**

Rattus norvegicus (Rat)

**Source:**

293F cell

**Purity / Grade:**

> 97%

**Amino Acids:**

Ala27~Arg190

**SwissProt:**

P16612

**Predicted Molecular Weight:**

20.8kDa

**Observed Molecular Weight:**

22kDa

**Tags:**

N-terminal His Tag

## Product Description

Eukaryotic expression

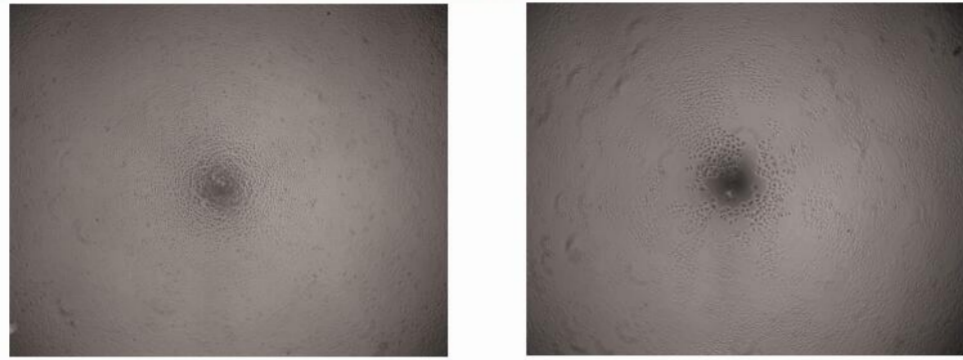


Figure 1. Cell proliferation of ECV304 cells after stimulated with VEGFA.

- (A) ECV304 cells cultured in serum-free DMEM, stimulated with 10ng/mL VEGFA for 72h;  
(B) Unstimulated ECV304 cells cultured in serum-free DMEM for 72h.

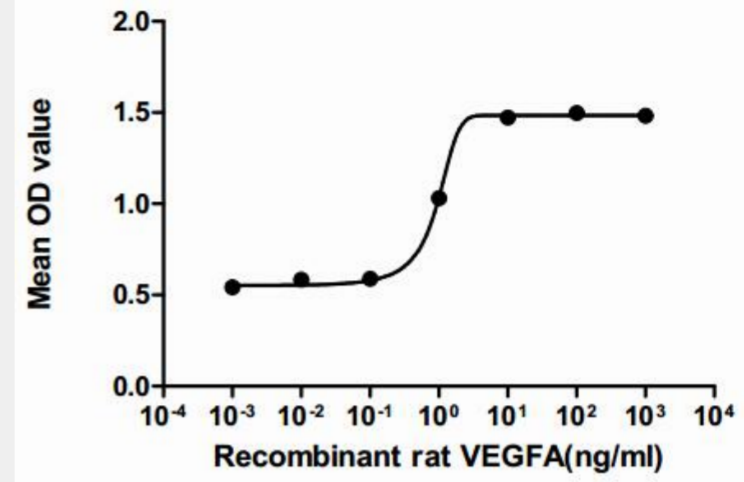
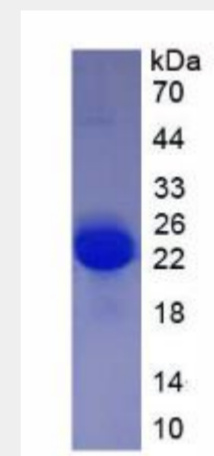
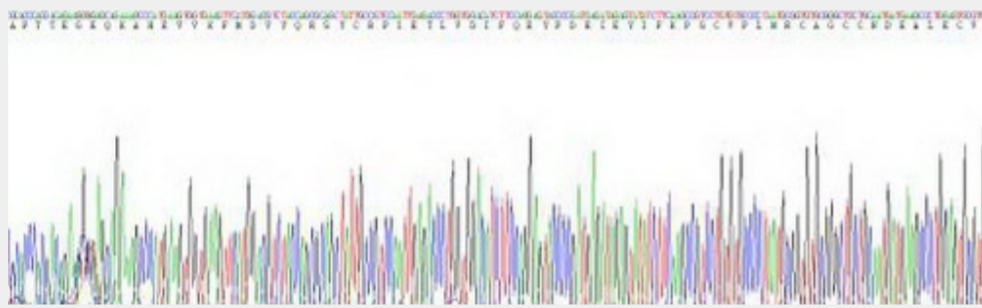


Figure 2. The dose-effect curve of VEGFA on ECV304 cells.



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