

# Active Platelet Derived Growth Factor Subunit A (PDGFA)

Catalog No: **tcup9100**



## Available Sizes

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**Size:** 10ug

**Size:** 50ug

**Size:** 200ug



## Specifications

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**Application:**

Cell culture; Activity Assays.

**Species:**

Mus musculus (Mouse)

**Source:**

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**Purity / Grade:**

> 95%

**Amino Acids:**

Ala94~Asp194

**SwissProt:**

P20033

**Predicted Molecular Weight:**

15.2kDa

**Observed Molecular Weight:**

17kDa

**Tags:**

N-terminal His Tag

**Product Description**

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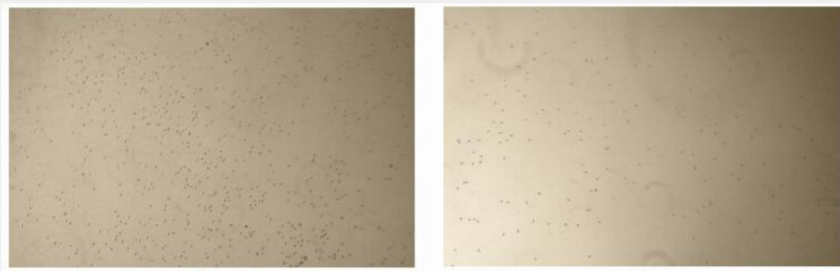


Figure 1. The chemotactic effect of PDGFA on THP1 cells.

(A) THP-1 cells were seeded into the upper chambers and serum free RPMI 1640 with 1.5ng/mL PDGFA was added in lower chamber, then cells in lower chamber were observed at low magnification ( $\times 40$ ) after incubation for 3h;  
(B) THP-1 cells were seeded into the upper chambers and serum free RPMI 1640 without PDGFA was added in lower chamber, then cells in lower chamber were observed at low magnification ( $\times 40$ ) after incubation for 3h.

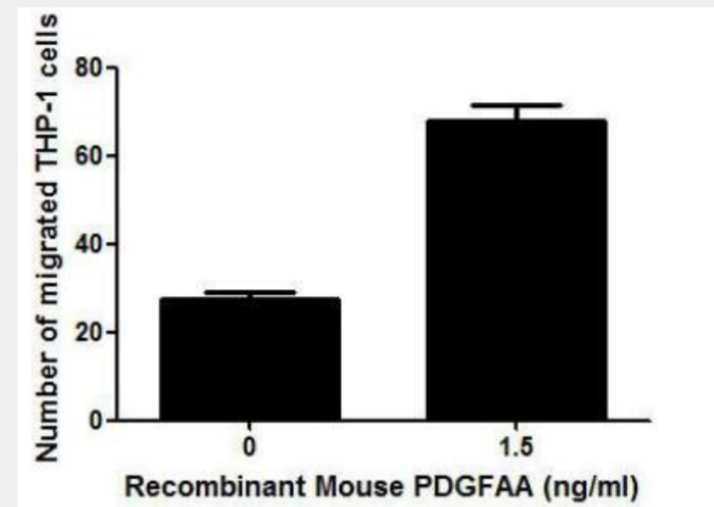
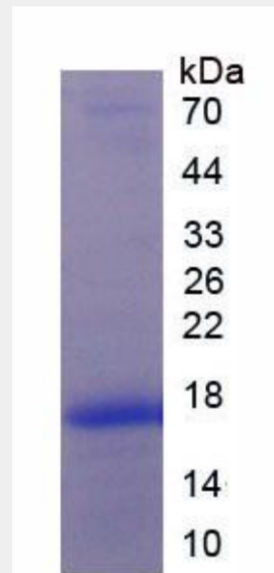


Figure 2. The chemotactic effect of PDGFA on THP-1 cells



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