

Active Nerve Growth Factor (NGF)

Catalog No: **tcup81**



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Application:

Cell culture; Activity Assays.

Species:

Homo sapiens (Human)

Source:

E. coli

Purity / Grade:

> 97%

Amino Acids:

Glu19~Arg239

SwissProt:

P22894

Predicted Molecular Weight:

29.2kDa

Observed Molecular Weight:

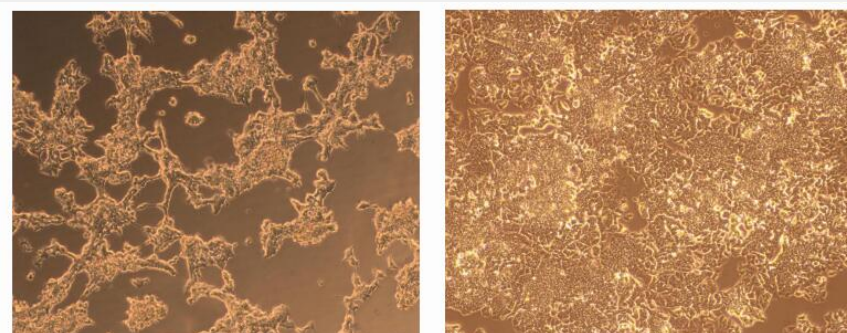
30/33kDa

Tags:

N-terminal His Tag

Product Description

Prokaryotic expression

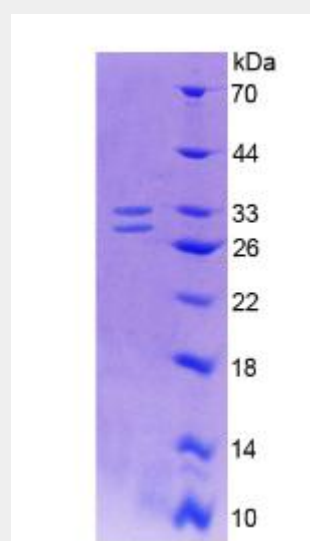
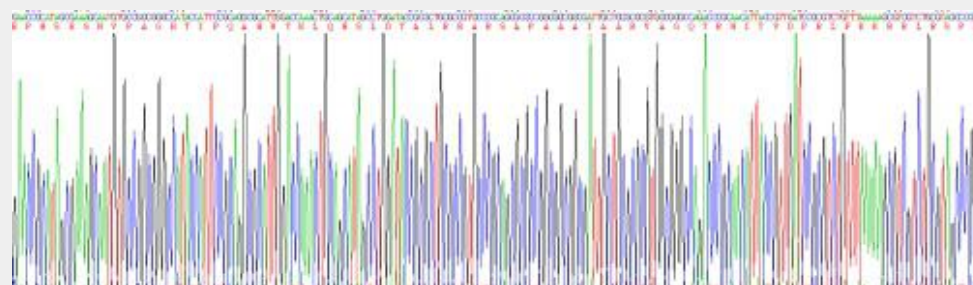


A

B

Figure 1. Effect of NGF on PC12 cells.

(A) PC12 cells cultured in Ham's F12K containing 5% fetal calf serum and 10% horse serum on collagen coated plates, stimulated with 10ng/mL NGF for 6 days;
(B) Unstimulated PC12 cells cultured in Ham's F12K containing 5% fetal calf serum and 10% horse serum on collagen coated plates.



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