

Active Insulin (INS)

Catalog No: tcup86



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Application:

Cell culture; Activity Assays.

Species:

Mus musculus (Mouse)

Source:

E. coli

Purity / Grade:

> 97%

Amino Acids:

Phe25~Ser54 and Gly90~Asn110 linked by GGGGS

SwissProt:

P01315

Predicted Molecular Weight:

10.3kDa

Observed Molecular Weight:

10kDa

Tags:

N-terminal His Tag

Product Description

Prokaryotic expression



Figure 1. Cell proliferation of MCF-7 cells after stimulated with INS.

- (A) MCF-7 cells cultured in DMEM, stimulated with 100ng/mL INS for 72h;
(B) Unstimulated MCF-7 cells cultured in DMEM for 72h.

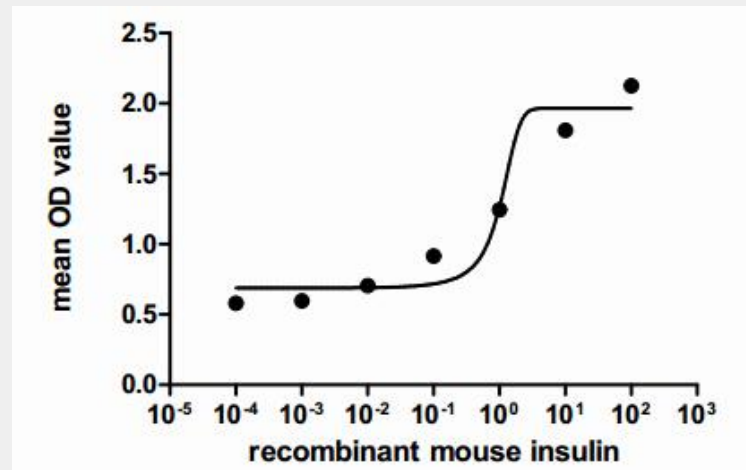
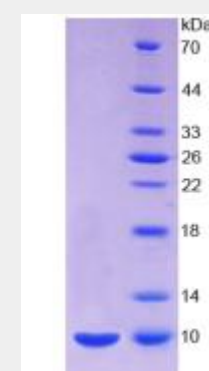
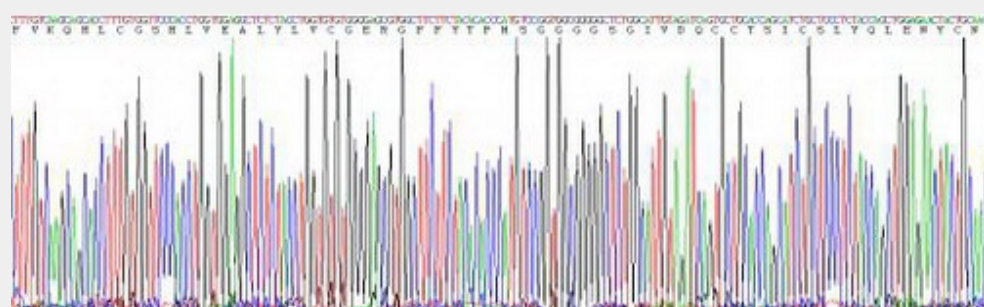


Figure 2. The dose-effect curve of INS on MCF-7 cells.



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