

# CLIA Kit for Transforming Growth Factor Beta 3 (TGFb3)

Catalog No: tcue4693



## Available Sizes

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**Size:** 96T



## Specifications

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**Research Area:**

Cytokine;Tumor immunity;Infection immunity;

**Species Reactivity:**

Sus scrofa; Porcine (Pig)

**Sample Type:**

serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

**Sensitivity:**

The minimum detectable dose of this kit is typically less than 0.53pg/mL

**Detection Range:**

1.37-1,000pg/mL

**Assay Time:**

2h, 40min

**Detection Method:**

Chemiluminescent immunoassay for Antigen Detection.

**Tested Application:**

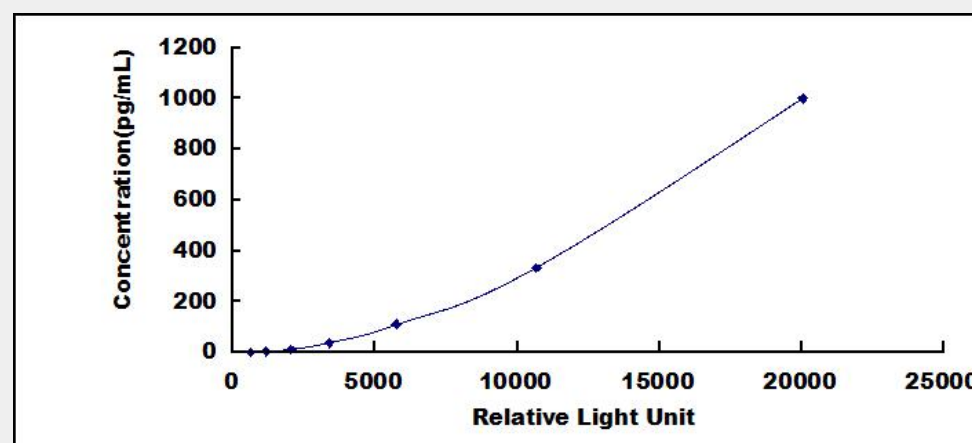
ELISA

**SwissProt:**

P15203

## Test Principle

The microplate provided in this kit has been pre-coated with an antibody specific to Transforming Growth Factor Beta 3 (TGFb3). Standards or samples are then added to the appropriate microplate wells with a biotin-conjugated antibody specific to Transforming Growth Factor Beta 3 (TGFb3). Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then the mixture of substrate A and B is added to generate glow light emission kinetics. Upon plate development, the intensity of the emitted light is proportional to the Transforming Growth Factor Beta 3 (TGFb3) level in the sample or standard.;



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