

CLIA Kit for Lysozyme (LZM)

Catalog No: tcue4044



Available Sizes

Size: 96T



Specifications

Research Area:

Enzyme & Kinase; Infection immunity;

Species Reactivity:

Chicken (Gallus)

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 5.4pg/mL

Detection Range:

13.7-10000pg/mL

Assay Time:

2h, 40min

Detection Method:

Chemiluminescent immunoassay for Antigen Detection.

Tested Application:

ELISA

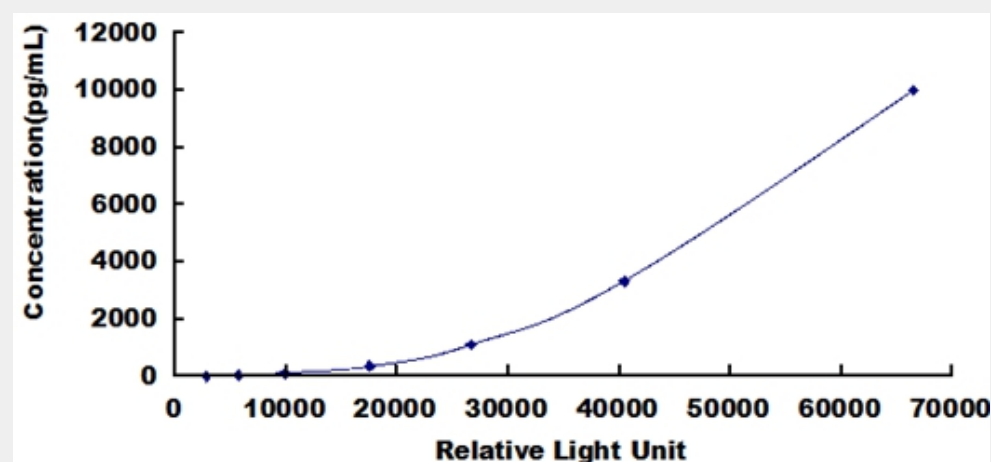
SwissProt:

P00698

Test Principle

The microplate provided in this kit has been pre-coated with an antibody specific to Lysozyme (LZM). Standards or samples are then

added to the appropriate microplate wells with a biotin-conjugated antibody specific to Lysozyme (LZM). 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 Lysozyme (LZM) level in the sample or standard.;



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