

CPA570Hu22 100µg OVA Conjugated Procollagen I C-Terminal Propeptide (PICP) Organism Species: *Homo sapiens* (Human) *Instruction manual* 

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

# Cloud-Clone Corp.

### [PROPERTIES]

Source: Protein Conjugation Purity: >90% Traits: Freeze-dried powder. Buffer formulation: 10mM PBS, pH7.4. Applications: Immunogen; SDS-PAGE.

#### [USAGE]

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

#### [STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

## [ <u>SEQUENCE</u> ]

GEYWIDPNQGCNLDAI

#### [IDENTIFICATION] 829.1274 100 2.9E+ 90 80 70 60 % Intensity 50 40 30 20 10 2843.7844 38.7754 956.8291

Figure 1. MASS Spectrometry of the Original Peptide

### [IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.