

CPB337Hu31 100µg

**KLH Conjugated Elastin (ELN)** 

**Organism Species: Homo sapiens (Human)** 

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

## [PROPERTIES]

Source: Protein Conjugation

Original Peptide Residues: Pro637-Ala652

**Purity: >90%** 

**Traits:** Freeze-dried powder.

**Buffer formulation:** PBS, pH7.4.

**Applications:** Immunogen; Coating Antigen; Blocking Peptide; ELISA.

## [USAGE]

Reconstitute in 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.

## [SEQUENCE]

PSTP SSPRVPGALA