# Synthetic Cross Linked C-Telopeptide Of Type I Collagen (CTXI) Instruction Manual

## SLPA450Hu01

#### Homo sapiens (Human)

Source	Peptide synthesis
Predicted Molecular Mass	1422.5Da
<b>Buffer Formulation</b>	PBS, pH7.4.
Traits	Freeze-dried powder
Purity	> 95%
Isoelectric Point	8.6
Applications	Immunogen; Blocking Peptide.

#### **SEQUENCE**

EKAH DGGRYYRA

#### USAGE

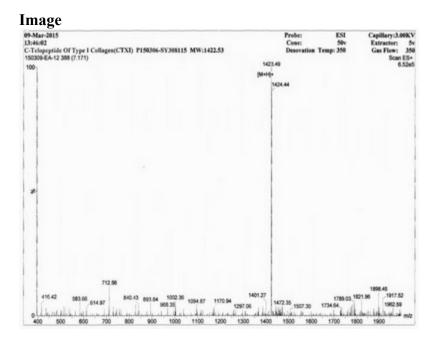
Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

#### STORAGE

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at - 80°C for 12 months.

#### STABILITY

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.



### [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.