



RPU50960 Human
OVA Conjugated Beta-Crosslaps (bCTx)
Organism Species: *Homo sapiens (Human)*
Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



[PROPERTIES]

Source: Protein Conjugation

Purity: >90%

Traits: Freeze-dried powder.

Buffer formulation: 10mM PBS, pH7.4.

Original Concentration: 2.5mg/mL

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.

[SEQUENCE]

EKA-His(Beta-Asp)-GGR

[IDENTIFICATION]

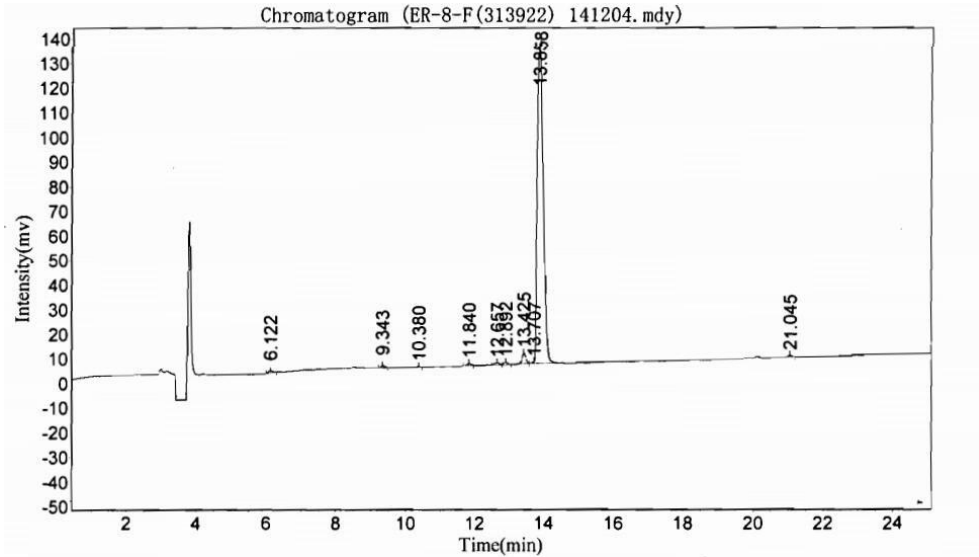


Figure 1. HPLC of the Original Peptide

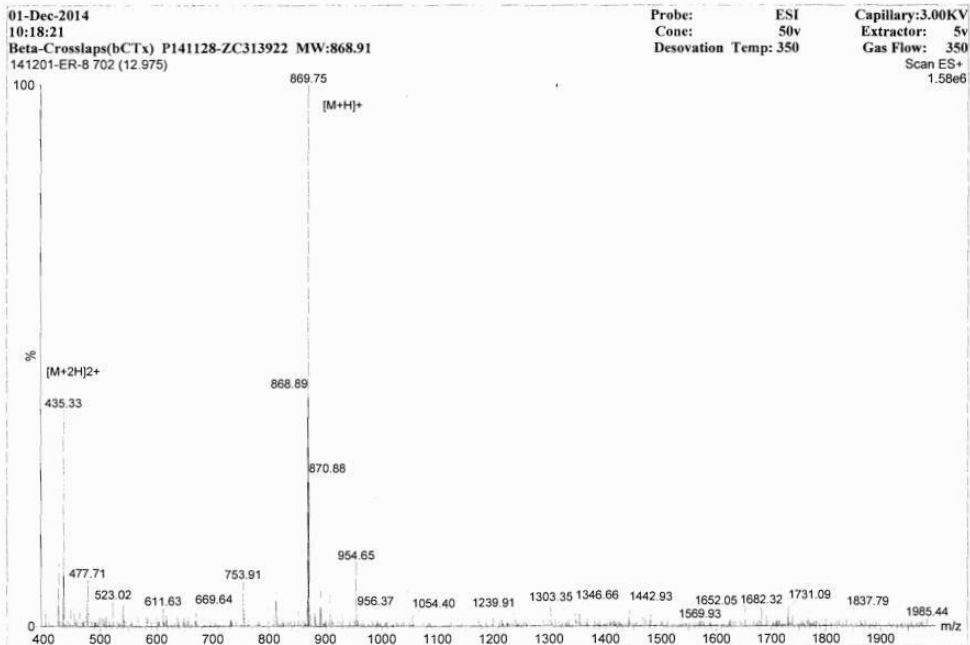


Figure 2. MASS Spectrometry of the Original Peptide



[IMPORTANT NOTE]

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