

CPB075Hu21 10µg
OVA Conjugated Secretin (SCT)
Organism Species: *Homo sapiens* (Human)
Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Protein Conjugation.

Residues: His28~Val54

Purity: >98%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4.

Original Concentration: 6.0mg/mL

Applications: Immunogen; Blocking Peptide.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 10.2

Predicted Molecular Mass: 3.04kDa

[USAGE]

Reconstitute in ddH₂O 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]

HSDGTFTSELSRLREGARLQRLQLGLV

[IDENTIFICATION]

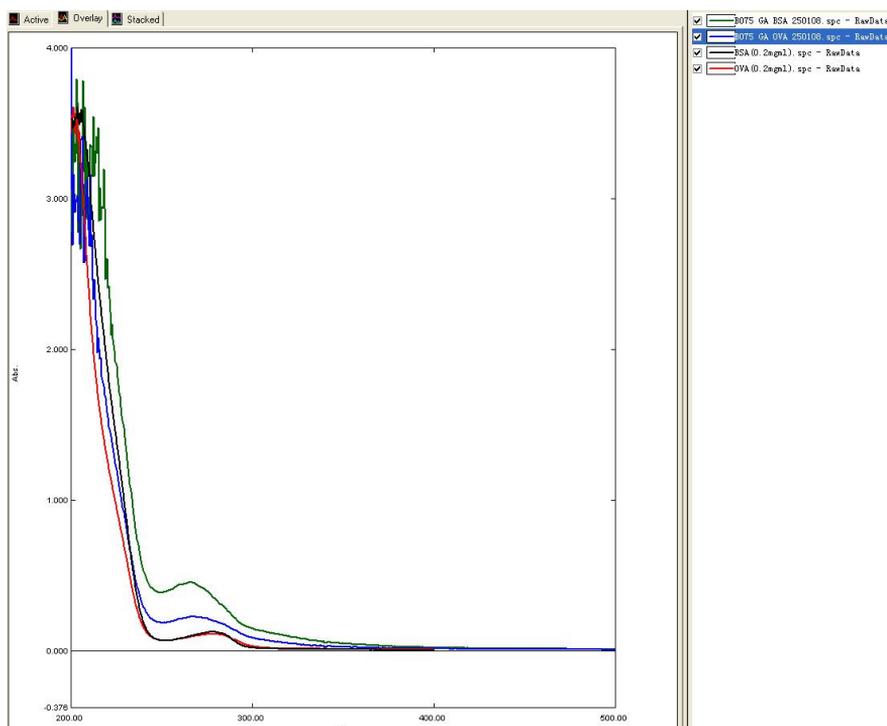


Figure 1. HPLC of the Original Peptide

[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.