

# OVA Conjugated Tetrahydrofolic Acid (THFA) Instruction Manual

**SDPG560Ge21**

**Pan-species (General)**

## **FORMULA**

## **USAGE**

Reconstitute in PBS or others.

## **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.

|                                |                                               |
|--------------------------------|-----------------------------------------------|
| <b>Source</b>                  | Protein Conjugation                           |
| <b>Original Molecular Mass</b> | 445.4g/mol                                    |
| <b>Buffer Formulation</b>      | PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% |

|                          |                           |
|--------------------------|---------------------------|
| <b>Traits</b>            | Trehalose and Proclin300. |
| <b>Purity</b>            | Freeze-dried powder       |
| <b>Isoelectric Point</b> | > 95%                     |
| <b>Applications</b>      | n/a                       |
|                          | Immunogen; SDS-PAGE; WB.  |