

CPV692Ge11 100μg BSA Conjugated Aflatoxin B1 (AFB1) Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

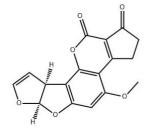
12th Edition (Revised in Aug, 2016)



#### [PROPERTIES]

Source: Protein Conjugation

**Original Structure:** 



Original Chemical Formula: C<sub>17</sub>H<sub>12</sub>O<sub>6</sub>

Original Mol. Mass: 312.27Da

**Purity: >90%** 

**Traits:** Freeze-dried powder.

**Buffer Formulation:** 10mM PBS, pH7.4. **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.

# [ IDENTIFICATION ]

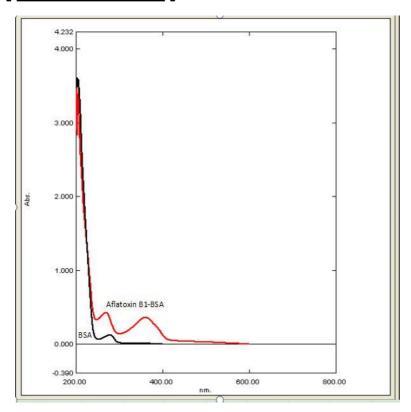


Figure . UV-spectrum

## [ 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.