CPV639Ge11 1mg BSA Conjugated Heparin (Hep) Instruction manual

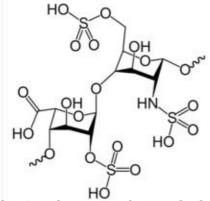
FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

# [PROPERTIES]

Source: Protein Conjugation

#### **Original Chemical Formula:**



Original Structure: C<sub>12</sub>H<sub>19</sub>NO<sub>20</sub>S<sub>3</sub>

Original Mol. Mass: 6000Da

**Purity: >90%** 

Traits: Freeze-dried powder.

Buffer Formulation: 10mM PBS, pH7.4.

Applications: Immunogen; SDS-PAGE.

# [ <u>USAGE</u> ]

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]

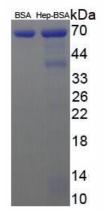


Figure 1. SDS-PAGE

## [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.