# Synthetic FLAG Octapeptide (FLAG) Instruction Manual

## SLPX597Ge01

## **Pan-species (General)**

**Source** Peptide synthesis

**Predicted Molecular Mass** n/a

**Buffer Formulation** PBS, pH7.4.

**Traits** Freeze-dried powder

Purity > 95% Isoelectric Point 4.0

**Applications** Immunogen; Blocking Peptide.

### **SEQUENCE**

DYKDDDDK

#### **USAGE**

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

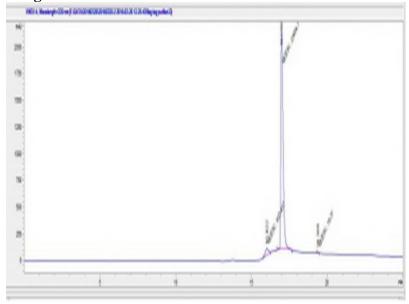
#### **STORAGE**

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.

## **Image**



# [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.