# **Eukaryotic Granulysin (GNLY) Instruction Manual**

# SFPB570Hu61

# Homo sapiens (Human)

**Source** Eukaryotic expression

Host 293F cell

Endotoxin Level <1.0EU per 1µg (determined by the LAL method)

Subcellular LocationSecretedPredicted Molecular Mass15.6kDa

Accurate Molecular Mass 18kDa(Analysis of differences refer to the manual)

**Residues & Tags** Arg23~Leu145 with N-terminal His Tag **Buffer Formulation** PBS, pH7.4, containing 5% Trehalose.

**Traits** Freeze-dried powder

Purity > 95% Isoelectric Point 9.4

**Applications** Positive Control; Immunogen; SDS-PAGE; WB.

#### **SEQUENCE**

RLSPEYYD LARAHLRDEE KSCPCLAQEG PQGDLLTKTQ ELGRDYRTCL TIVQKLKKMV DKPTQRSVSN AATRVCRTGR SRWRDVCRNF MRRYQSRVTQ GLVAGETAQQ ICEDLRLCIP STGPL

#### USAGE

Reconstitute in ddH<sub>2</sub>O to a concentration of 0.1-1.0 mg/mL. Do not vortex.

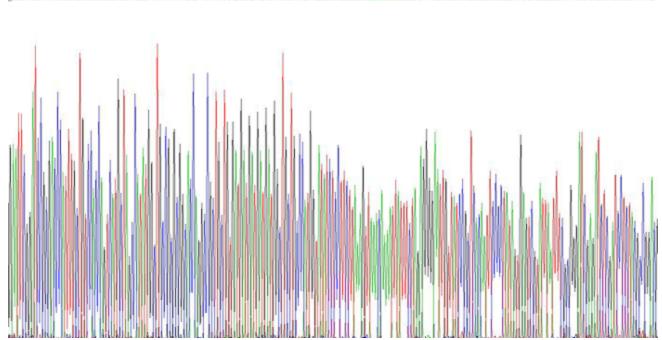
#### **STORAGE**

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**



GATIGATIGA (CATICA PER ANTA PER ANTERIO DE LA CARRELA DE LA CATA DE

# Figure. 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.