# Eukaryotic Chemokine (C-X-C Motif) Ligand 27 (CCL27) Instruction Manual

# SFPB255Hu61

#### Homo sapiens (Human)

Source	Eukaryotic expression
Host	293F cell
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	11.8kDa
Accurate Molecular Mass	12kDa(Analysis of differences refer to the manual)
Residues & Tags	Phe25~Gly112 with N-terminal His Tag
<b>Buffer Formulation</b>	PBS, pH7.4, containing 5% Trehalose.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	9.0
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

#### SEQUENCE

FLLPPS TACCTQLYRK PLSDKLLRKV IQVELQEADG DCHLQAFVLH LAQRSICIHP QNPSLSQWFE HQERKLHGTL PKLNFGMLRK MG

#### USAGE

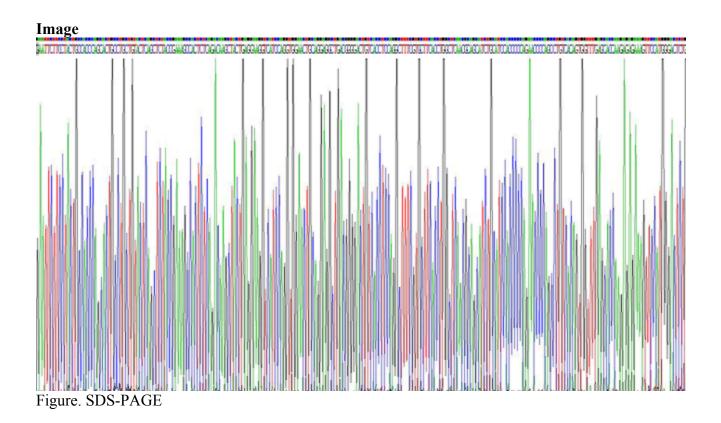
Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

#### 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.



## [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.