

# Eukaryotic Interleukin 1 Receptor Antagonist (IL1RA) Instruction Manual

## SFPA103Hu61

**Homo sapiens (Human)**

<b>Source</b>	Eukaryotic expression
<b>Host</b>	293F cell
<b>Endotoxin Level</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Subcellular Location</b>	Secreted, Cytoplasm
<b>Predicted Molecular Mass</b>	18.7kDa
<b>Accurate Molecular Mass</b>	22/25/27kDa(Analysis of differences refer to the manual)
<b>Residues &amp; Tags</b>	Arg26~Glu177 with N-terminal His Tag
<b>Buffer Formulation</b>	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 5% Trehalose and Proclin300.
<b>Traits</b>	Freeze-dried powder
<b>Purity</b>	> 95%
<b>Isoelectric Point</b>	5.4
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.

## SEQUENCE

```
RPSGR KSSKMQAFRI WDVNQKTFYL  
RNNQLVAGYL QGPNVNLEEK IDVVPIEPA LFLGIHGGKM CLSCVKSGDE  
TRLQLEAVNI TDLSENKQD KRFAFIRSDS GPTTSFESAA CPGWFLCTAM  
EADQPVSLTN MPDEGVMVTK FYFQEDE
```

## USAGE

Reconstitute in PBS or others.

## STORAGE

