

Eukaryotic Interleukin 28A (IL28A) Instruction Manual

SFPB261Mu61

Mus musculus (Mouse)

Source	Eukaryotic expression
Host	CHO Cells
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	21.2kDa
Accurate Molecular Mass	30kDa(Analysis of differences refer to the manual)
Residues & Tags	Asp20~Val193 with N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	9.5
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

```
          D PVPRATRLPV EAKDCHIAQF KSLSPKELQA  
FKKAKDAIEK RLLEKDLRCS SHLFPRAWDL KQLQVQERPK ALQAEVALTL  
KVWENMTDSA LATILGQPLH TLSHIHSQLQ TCTQLQATAE PRSPSRRLSR  
WLHRLQEAQS KETPGCLEAS VTSNLFRLLT RDLKCVANGD QCV
```

USAGE

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) 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.

