

# Eukaryotic Interferon Gamma (IFN $\gamma$ ) Instruction Manual

SFPA030Rb61

*Oryctolagus cuniculus* (Rabbit)

<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
<b>Predicted Molecular Mass</b>	18.5kDa
<b>Accurate Molecular Mass</b>	22-27kDa(Analysis of differences refer to the manual)
<b>Residues &amp; Tags</b>	Gln24~Tyr167 with N-terminal His Tag
<b>Buffer Formulation</b>	PBS, pH7.4, containing 5% Trehalose.
<b>Traits</b>	Freeze-dried powder
<b>Purity</b>	> 95%
<b>Isoelectric Point</b>	9.8
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.

## SEQUENCE

QDTLTRE TEHLKAYLKA NTSDVANGGP  
LFLNILRNWK EESDNKIIQS QIVSFYFKLF DNLKDHEVIK KSMESIKEDI  
FVKFFNSNLT KMDDFQNLTR ISVDDRLVQR KAVSELSNVL NFLSPKSNLK  
KRKRSQTLFR GRRASKY

## 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.

