

Interferon Omega Protein | IFNw protein

Eukaryotic Interferon Omega (IFNw)

CATALOG # AAA150175	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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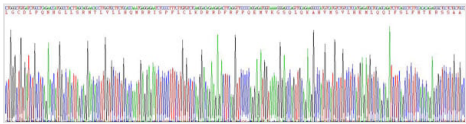
PRODUCT SYNONYMS

Interferon Omega; Eukaryotic Interferon Omega (IFNw); IFN-w; IFN ω ; Interferon alpha-II-1; IFNw protein

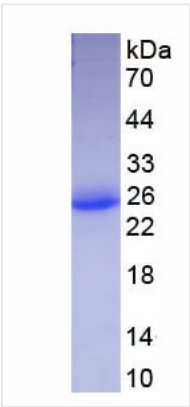
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	>90%
Form/Format	Freeze-dried powder PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence Positions	Leu22~Ser195
Sequence Length	449
Applicable Applications for IFNw protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Eukaryotic expression
Species	Human
Tag	N-terminal His Tag
Subcellular Location	Secreted
Isoelectric Point	9.3
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. 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 degree 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.

IMAGES



Gene Sequence
Figure. Gene Sequencing (Extract



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IFNw protein	Cytokine; Tumor immunity; Infection immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14389309
NCBI GeneID	84790
NCBI Accession #	NP_116093.1
NCBI GenBank Nucleotide #	NP_116093.1
UniProt Accession #	Q9BQE3
Molecular Weight	Predicted Molecular Mass: 21.8kDa Accurate Molecular Mass: 25kDa
NCBI Official Full Name	tubulin alpha-1C chain isoform c
NCBI Official Synonym Full Names	tubulin alpha 1c
NCBI Official Symbol	TUBA1C
NCBI Official Synonym Symbols	TUBA6; bcm948
NCBI Protein Information	tubulin alpha-1C chain
UniProt Protein Name	Tubulin alpha-1C chain
UniProt Gene Name	TUBA1C
UniProt Synonym Gene Names	TUBA6
UniProt Entry Name	TBA1C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.