



# Recombinant Human Interferon Kappa Protein [His-SUMO] (DAG-WT1181)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	A DNA sequence encoding the Human Interferon Kappa protein (Leu28-Lys207) was expressed with a 6xHis-SUMO tag at the N-terminus
<b>Purity</b>	> 85 % as determined by SDS-PAGE
<b>Conjugate</b>	His-SUMO
<b>Applications</b>	N/A
<b>Molecular Weight</b>	35 kDa
<b>Format</b>	Lyophilized
<b>Size</b>	20 µg, 100 µg, 1 mg
<b>Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Storage</b>	Store at -20°C to -80°C
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	IFN-kappa is a member of the type I interferon family. Type I interferons are a group of related glycoproteins that play an important role in host defenses against viral infections. This protein is expressed in keratinocytes and the gene is found on chromosome 9, adjacent to the type I interferon cluster.
<b>Keywords</b>	Human Interferon kappa; IFNK

# GENE INFORMATION

UniProt ID

Q9P0W0

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