

# Recombinant Human Visfatin

<b>CATALOG #:</b>	4907-10	10 µg
	4907-50	50 µg
	4907-1000	1 mg
<b>LOT #:</b>	_____	
<b>SOURCE:</b>	Produced in <i>E. coli</i> . Full length human visfatin (a.a. 1-491) is fused at the N-terminus to a His-Tag.	
<b>Mol. WT.</b>	55 kDa	
<b>PURITY:</b>	>95% by SDS-PAGE	
<b>ENDOTOXIN:</b>	≤0.1 EU/µg protein (LAL test)	
<b>FORM:</b>	Lyophilized with no additives.	
<b>RECONSTITUTION:</b>	Reconstitute in PBS to the concentration of 0.1-1 mg/ml.	
<b>SHIPPING:</b>	Ship on blue ice	
<b>STORAGE:</b>	-20°C	
<b>DESCRIPTION:</b>	Pre-B-Cell Colony Enhancing Factor 1	
<b>HANDLING:</b>	For maximum product recovery, centrifuge the vial prior to opening. After reconstitution in PBS, aliquote and store at –20°C. Stable for up to 3 months. Avoid freeze/thaw cycle.	
<b>BIOLOGICAL ACTIVITY:</b>	Mimics insulin effects in differentiating 3T3-L1 cells.	
<b>RESEARCH USE:</b>	For research use only! Not to be used in humans.	

## RELATED PRODUCTS:

### Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

### Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

### Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

### Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

### Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

### Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

### Molecular Biology & Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

### Growth Factors and Cytokines

### Monoclonal and Polyclonal Antibodies