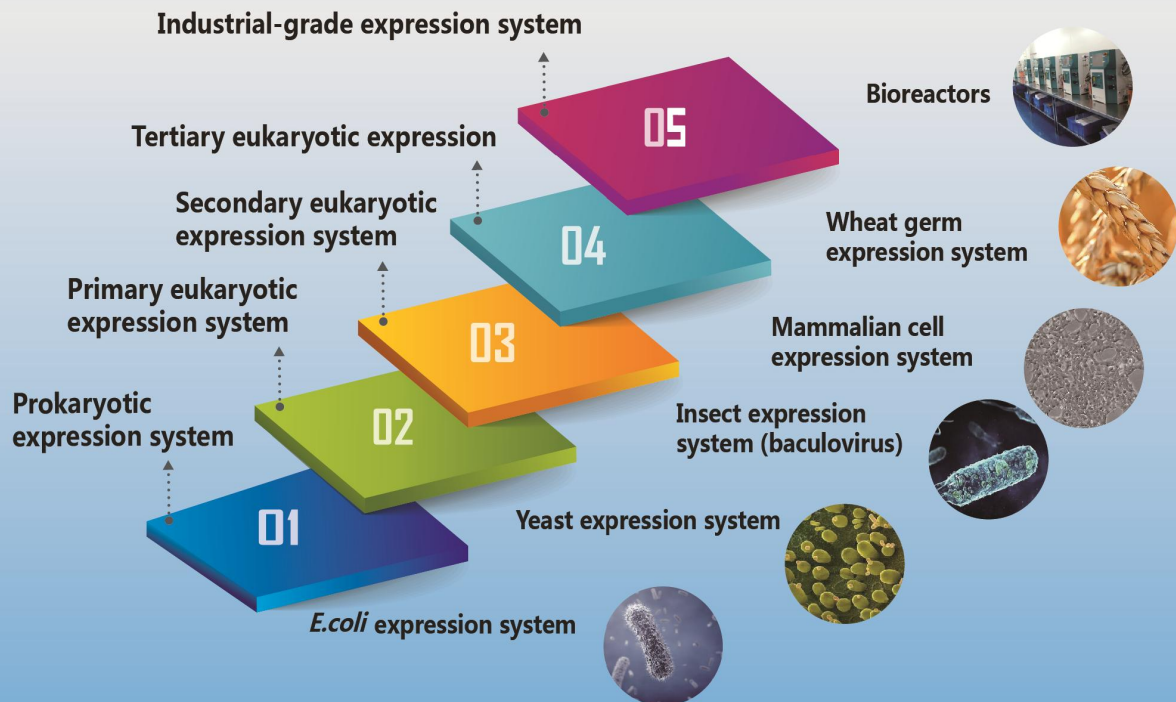
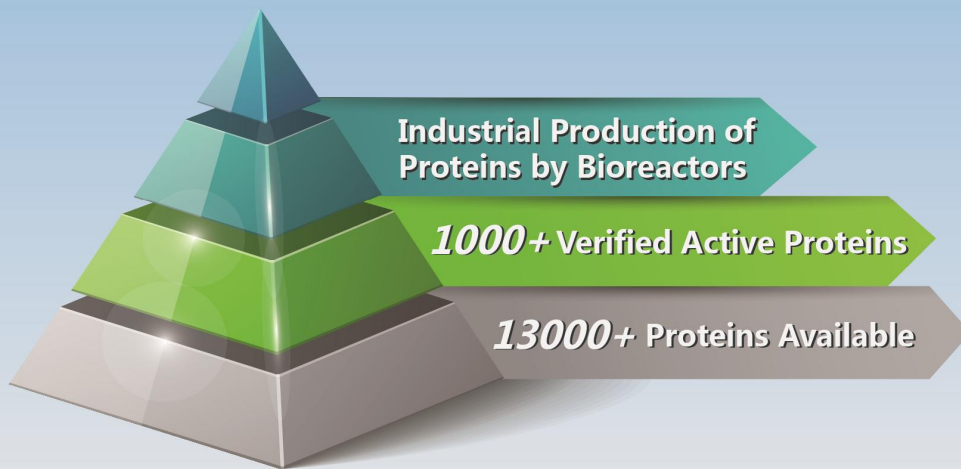




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Active Protein Examples

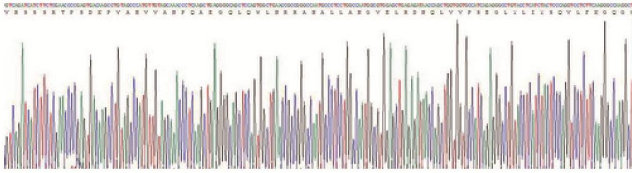
Active Tumor Necrosis Factor Alpha (TNFa)

Source Eukaryotic expression

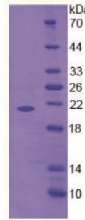
Host 293F cell

Organism Species *Homo sapiens* (Human)

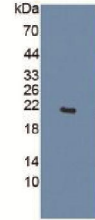
Gene Sequencing



SDS-PAGE



Western Blot



Sample: Recombinant TNFa, Human;
Antibody: Rabbit Anti-Human TNFa Ab

Activity Test

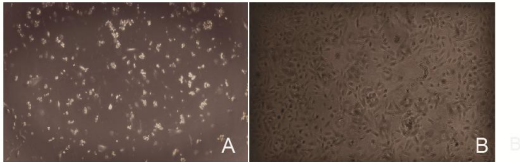


Table. Effect of TNFa on A549 Cells by ELISA

Sample (cell supernatant of A549 cells)	O.D. value	Corrected	Concentration of IL-1 β (ng/mL)
stimulated with TNFa (10ng/mL)	1.210	1.046	52.0
unstimulated	0.187	0.023	4.9

Figure. Effect of TNFa on A549 cells

(A) A549 cells cultured in DMEM, stimulated with 10ng/mL TNFa for 72h;

(B) Unstimulated A549 cells cultured in DMEM for 72h.

Specific products (Part)

Catalog No.	Product Name	Host	Purity	Organism species
APA079Mu61	Active Interleukin 6 (IL6)	293F cell	> 95%	Mus musculus (Mouse)
APA092Hu61	Active Macrophage Inflammatory Protein 1 Alpha (MIP1a)	293F cell	> 95%	Homo sapiens (Human)
APA099Ra61	Active Matrix Metalloproteinase 13 (MMP13)	293F cell	> 95%	Rattus norvegicus (Rat)
EPA120Po62	Eukaryotic Stem Cell Factor (SCF)	CHOS	> 95%	Sus scrofa; Porcine (Pig)
EPA133Mu62	Eukaryotic Tumor Necrosis Factor Alpha (TNFa)	CHOS	> 95%	Mus musculus (Mouse)
EPA143Ra62	Eukaryotic Vascular Endothelial Growth Factor A (VEGFA)	CHOS	> 95%	Rattus norvegicus (Rat)
APA216Hu51	Active Monocyte Chemotactic Protein 4 (MCP4)	Yeast	> 95%	Homo sapiens (Human)
EPB603Mu51	Eukaryotic Growth Regulated Oncogene Beta (GROb)	Yeast	> 95%	Mus musculus (Mouse)
EPA553Ra51	Eukaryotic Matrix Metalloproteinase 9 (MMP9)	Yeast	> 95%	Rattus norvegicus (Rat)

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