

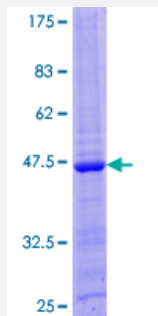
Full-Length

IL26 (Human) Recombinant Protein (P01)

Catalog # H00055801-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human IL26 full-length ORF (NP_060872.1, 1 a.a. - 171 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLVNFILRCGLLLVTLSLAIKHKQSSFTKSCYPRGTLTQAVDALYKAAWLKATIPEDRIKNIRLLKK KTKKQFMKNCQFQEQLLSFFMEDVFGQLQLQGCKKIRFVEDFHSLRQKLSHCISCASSAREMKSI TRMKRIFYRIGNKGIYKAISELDILLSWIKKLLESSQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.2
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — IL26

Entrez GeneID [55801](#)

GeneBank Accession# [NM_018402.1](#)

Protein Accession# [NP_060872.1](#)

Gene Name IL26

Gene Alias AK155, IL-26

Gene Description interleukin 26

Omim ID [605679](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene was identified by its overexpression specifically in herpesvirus samimiri-transformed T cells. The encoded protein is a member of the IL10 family of cytokines. It is a secreted protein and may function as a homodimer. This protein is thought to contribute to the transformed phenotype of T cells after infection by herpesvirus samimiri. [provided by RefSeq]

Other Designations -

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Inflammatory Bowel Diseases](#)
- [Multiple Sclerosis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Tobacco Use Disorder](#)