

## Interleukin-37

Catalog No: #AP78734

Package Size: #AP78734-1 50ug #AP78734-2 100ug #AP78734-3 1mg

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## Description

Product Name	Interleukin-37
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	FIL1Z,IL1F7,IL1H4,IL1RP1,FIL1 zeta,IL-1X,Interleukin-1 family member 7,Interleukin-1 homolog 4,Interleukin-1 zeta,Interleukin-1-related protein,Interleukin-23,IL-1F7,IL-1H,IL-1 zeta,IL-1RP1,IL-37
Accession No.	Q9NZH6Gene name:IL37
Uniprot	Q9NZH6
GeneID	27178;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Suppressor of innate inflammatory and immune responses involved in curbing excessive inflammation. This function requires SMAD3. Suppresses, or reduces, proinflammatory cytokine production, including IL1A and IL6, as well as CCL12, CSF1, CSF2, CXCL13, IL1B, IL23A and IL1RN, but spares anti-inflammatory cytokines. Inhibits dendritic cell activation.

## References

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Note: This product is for in vitro research use only