

Recombinant Human IL36A protein, His-tagged

Cat. No. IL36A-3515H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL36A protein(Met1-Phe158), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-158 aa
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Molecular Mass	18.52 kDa
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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minimize free-thaw cycles.

GENE INFORMATION

Gene Name [IL36A interleukin 36, alpha \[Homo sapiens \]](#)

Official Symbol [IL36A](#)

Synonyms

IL36A; interleukin 36, alpha; IL1F6, interleukin 1 family, member 6 (epsilon); interleukin-36 alpha; FIL1; FIL1E; IL 1F6; IL1(EPSILON); MGC129552; MGC129553; FIL1 epsilon; IL-1 epsilon; interleukin-1 epsilon; IL-1F6 (FIL-1-epsilon); interleukin 1, epsilon; interleukin-1 family member 6; interleukin 1 family, member 6 (epsilon); IL1F6; IL-1F6; FIL1(EPSILON);

Gene ID [27179](#)

mRNA Refseq [NM_014440](#)

Protein Refseq [NP_055255](#)

MIM [605509](#)

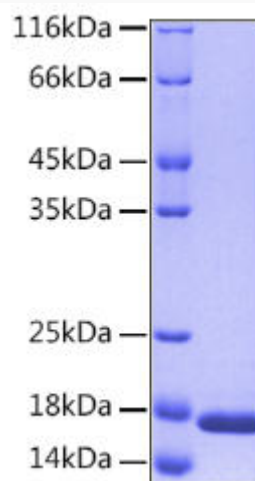
UniProt ID [Q9UHA7](#)

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SDS-PAGE



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