Recombinant Human IL1F5, His-tagged

Cat. No. IL1F5-14169H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL1F5 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-155a.a.
Description	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding the same protein have been reported.
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	IL36RN interleukin 36 receptor antagonist [Homo sapiens]

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Official Symbol	IL36RN
Synonyms	interleukin 36 receptor antagonist; 15561; Ensembl:ENSG00000136695; MGC29840; interleukin-36 receptor antagonist protein;IL-1ra homolog 1;interleukin-1 HY1;IL-1 related protein 3;interleukin-1-like protein 1;family of interleukin 1-delta;IL1F5 (Canonical product IL-1F5a);interleukin 1 family, member 5 (delta);interleukin-1 receptor antagonist homolog 1;IL-1F5 (IL-1HY1, FIL1-delta, IL-1RP3, IL-1L1, IL-1-delta); FIL1; FIL1D; IL1F5; IL1L1; PSORP; IL1HY1; IL1RP3; IL36RA; FIL1(DELTA)
Gene ID	26525
mRNA Refseq	NM_012275.2
Protein Refseq	NP_036407.1
MIM	605507
UniProt ID	Q9UBH0
Chromosome Location	2q14
Function	cytokine activity; interleukin-1 receptor antagonist activity;

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