

Active GMP Recombinant Human IL1 α protein

Cat. No. IL1 α -543HG Lot. No. (See product label)

SPECIFICATION

Product Overview	GMP Recombinant Human IL1 α protein(NP_000566.3) was expressed in HEK293 cell in an animal component free process under cGMP guidelines.
Species	Human
Source	HEK293
Bio-activity	1 $\times$ 10 ⁹ IU/mg
Endotoxin	0.02-0.2 EU/ug
Purity	$\geq$ 95%
Reconstitution	The recommended concentration is 1000 IU/ml. If aliquots are needed, it can be diluted with water for injection, normal saline, culture medium or PBS, and the concentration after dilution is kept above 100 ug/mL. After dilution, store at -20°C for 6 months, -80°C for 12 months.

GENE INFORMATION

Gene Name	IL1A interleukin 1 alpha [Homo sapiens (human)]
Official Symbol	IL1A
Synonyms	IL1; IL-1A; IL1F1; IL1-ALPHA; IL-1 alpha

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Gene ID	3552
mRNA Refseq	NM_000575.5
Protein Refseq	NP_000566.3
MIM	147760
UniProt ID	P01583

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