

Recombinant Human IL1A, None tagged

Cat. No. IL1A-155H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL1A (NP_000566.3) (Ser 113-Ala 271), fused with no tag, was produced in Human Cell.
Species	Human
Source	Human Cells
Source	Human Cells
Species	Human
Form	Lyophilized from 50mM Tris, 100mM NaCl, pH 8.0
Molecular Mass	The recombinant human IL1 α consists of 159 amino acids and has a predicted molecular mass of 18 kDa. As a result of glycosylation, the apparent molecular mass of rhIL1 α is approximately 22 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μ g of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution.

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Centrifuge the vial at 4°C before opening to recover the entire contents.

Tag Non

GENE INFORMATION

Gene Name IL1A interleukin 1, alpha [Homo sapiens]

Official Symbol IL1A

Gene ID 3552

mRNA Refseq NM_000575

Protein Refseq NP_000566

MIM 147760

UniProt ID P01583

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