

Recombinant Human Interleukin-33 (IL-33)

CATALOG #: 4193-10 10 µg
4193-1000 1 mg

LOT #: _____

SOURCE: *E. coli*

PURITY: >98% by SDS-PAGE and HPLC analyses
Endotoxin level is <0.1 ng per µg of IL-33.

FORMULATION: Sterile filtered and lyophilized with no additives

RECONSTITUTION:

Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. The solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or – 20°C for future use.

STORAGE CONDITIONS:

The lyophilized human IL-33 should be stored desiccated below 0°C. Reconstituted IL-33 should be stored at working aliquots at -20°C.

DESCRIPTION:

Recombinant human IL-33 produced from *E. coli* is a non-disulfide-linked homodimeric, non-glycosylated polypeptide chain consisting of 160 amino acids and having a total molecular mass of 18.1 kDa.

BIOLOGICAL ACTIVITY:

In process.

FOR RESEARCH USE ONLY! Not to be used in humans.

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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