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Recombinant Human IL-22 Protein

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Catalog No.: RP00905

Recombinant

Sequence Information

Species Gene ID Swiss Prot Human 50616 Q9GZX6

Tags

No tag

Synonyms

IL22;IL-21;IL-22;IL-D110;IL-TIF;ILTIF;TIFIL-23;TIFa;zcyto18

Product Information

Source <I>E. coli</I>

Purification > 95% by SDS-

PAGE.

Endotoxin

< 1 EU/µg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH7.4.Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human IL-22 Protein is produced by <I>E. coli</I> expression system. The target protein is expressed with sequence (Ala34-Ile179) of human IL-22 (Accession #Q9GZX6) fused with an initial Met at the N-terminus.

Bio-Activity

Storage

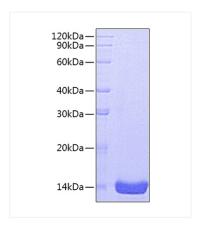
Store the lyophilized protein at -20°C to -80 °C for long term.
br>After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.
Avoid repeated freeze/thaw cycles.

Contact



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Validation Data



Recombinant Human IL-22 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.