

Human IL17B/IL20/NIRF/ZCYTO7 (Fc tag) recombinant protein



Catalog Number: 518471

General Information

Gene Name Synonym

cytokine Zcyto7;IL-17B; interleukin-17 beta; interleukin-17B;neuronal interleukin-17 related factor; Neuronal interleukin-17-related factor; NIRF; ZCYTO7interleukin-Cytokine Zcyto7; cytokine-like protein ZCYTO7; interleukin-17 beta;interleukin-17B; interleukin 17B; neuronal interleukin-17 related factor; Neuronal interleukin-17-related factor;

Protein Construction

A DNA sequence encoding the Human IL17B/IL20/NIRF/ZCYTO7 Gln21-Phe180 is expressed with a Fc tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

>96% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 12 months at -20°C to -80°C as

lyophilized powder. Aliquots of reconstituted samples are stable at $< -20^{\circ}\text{C}$ for 3 months.

Formulation

Lyophilized from a $0.2\ \mu\text{m}$ filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Usage Guide

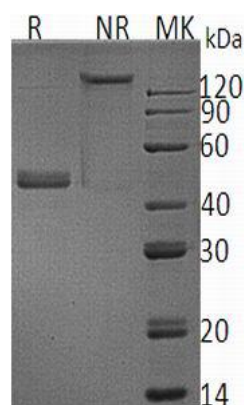
Storage

Lyophilized protein should be stored at $< -20^{\circ}\text{C}$, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at $4-7^{\circ}\text{C}$ for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than $100\ \mu\text{g}/\text{ml}$. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE



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