Human IL-17A & IL-17F (His tag) recombinant protein

Catalog Number: 518899

General Information

Gene Name Synonym

IL-17A/F Heterodimer,IL-17A&IL-17F Heterodimer

Protein Construction

A DNA sequence encoding the Human IL-17A & IL-17F Ile20-Ala155&Arg31-Gln163 is expressed with a 6His tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

>95% 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°C for 3 months.

Formulation

Lyophilized from a 0.2 μm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Usage Guide

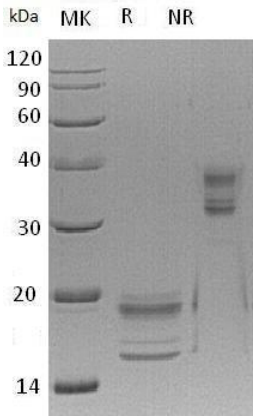
Storage

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is recommended to reconstitute to a concentration of 0.25 μg/ml. Dissolve the lyophilized protein in 4mM Hcl. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE



Human IL-17A & IL-17F (His tag) recombinant protein