# Human IL17A/CTLA8/IL17 recombinant protein

Catalog Number: 519438



# **General Information**

# Gene Name Synonym:

Interleukin-17A, IL-17, IL-17A, Cytotoxic T-Lymphocyte-Associated Antigen 8, CTLA-8, IL17A, CTLA8, IL17

#### **Protein Construction:**

A DNA sequence encoding the Human IL17A/CTLA8/IL17 Ile20-Ala155 is expressed.

Source: Human

Expression Host: E.coli

# **QC Testing**

**Activity:** 

# **Purity:**

>95% as determined by SDS-PAGE.

# **Endotoxin:**

<1.0 EU per  $\mu g$  protein as determined by the LAL method.

## **Stability:**

Store for up to 12 months at  $-20^{\circ}$ C to  $-80^{\circ}$ C as lyophilized powder. Aliquots of reconstituted samples are stable at <  $-20^{\circ}$ C for 3 months.

#### Predicted N terminal:

# **Molecular Mass:**

#### **Formulation:**

Lyophilized from a  $0.2 \mu m$  filtered solution of 20mM PB, pH 7.4.

# **Usage Guide**

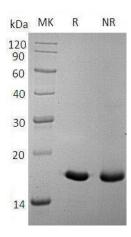
# **Storage:**

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 not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE:**



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