# Human CLU/APOJ/CLI/KUB1/AAG4 (Fc & His tag) recombinant protein

Catalog Number: 518459



## **General Information**

## Gene Name Synonym

Clusterin, Aging-Associated Gene 4 Protein, Apolipoprotein J, Apo-J, Complement Cytolysis Inhibitor, CLI, Complement-Associated Protein SP-40,40, Ku70-Binding Protein 1, NA1/NA2, Testosterone-Repressed Prostate Message 2, TRPM-2, CLU, APOJ, CLI, KUB1

## **Protein Construction**

A DNA sequence encoding the Human CLU/APOJ/CLI/KUB1/AAG4 Asp23-Glu449 is expressed with a Fc, 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  $\mu g$  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  $\mu m$  filtered solution of 20mM PB,150mM NaCl,pH7.4.

# **Usage Guide**

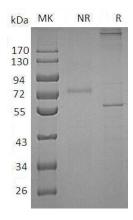
## Storage

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 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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