

## 32-18150: Recombinant Human CLU Protein, His Tag

**Uniprot ID :** P10909

**Alternative Name :** AAG4, APOJ, CLI, KUB1, MGC24903, SGP-2, SGP2, SP-40, TRPM-2, TRPM2

### Description

Molecular Characterization: CLU(Asp23-Glu449) 6 $\text{\AA}$ —His tag

Molecular weight: The protein has a predicted molecular mass of 50.9 kDa after removal of the signal peptide. The apparent molecular mass of CLU-His is approximately 35-55 kDa due to glycosylation.

Description: Recombinant human CLU protein with C-terminal 6 $\text{\AA}$ —His tag

The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders. Alternate splicing results in both coding and non-coding variants.

### Product Info

**Amount :** 100  $\mu\text{g}$  / 50  $\mu\text{g}$

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.