

# Product Information

## **MemDX™ Membrane Protein Human CLU (23-449aa) Expressed in HEK293, C-6×His tag**

Cat. No.: **S01YF-0423-KX290**

This product is for research use only and is not intended for diagnostic use.

This product is a Human CLU membrane protein expressed in HEK293.

### Product Specifications

#### **Host Species**

Human

#### **Target Protein**

CLU

#### **Protein Length**

Partial (23-449aa)

#### **Molecular Weight**

50.9 kDa

#### **Sequence**

23-449aa (Accession # P10909)

### Product Description

#### **Expression Systems**

HEK293

#### **Tag**

C-6×His tag

#### **Protein Format**

Soluble

#### **Form**

LYOPH

#### **Purity**

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

#### **Buffer**

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

#### **Storage**

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

## Target

### Target Protein

CLU

### Full Name

Clusterin

### Alternative Names

CLI; AAG4; APOJ; CLU1; CLU2; KUB1; SGP2; APO-J; SGP-2; SP-40; TRPM2; TRPM-2; NA1/NA2; clusterin; aging-associated protein 4; apolipoprotein J; complement cytolysis inhibitor; complement lysis inhibitor; complement-associated protein SP-40,40; epididymis secretory sperm binding protein; ku70-binding protein 1; sulfated glycoprotein 2; testosterone-repressed prostate message 2

### Gene ID

[1191](#)

### UniProt ID

[P10909](#)