

# **Product Information**

# MemDX™ Membrane Protein Human CD22 (20-687aa) Expressed in HEK293, C-Human Fc and 6×His tag

Cat. No.: S01YF-0423-KX31

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

This product is a Human CD22 membrane protein expressed in HEK293.

# **Product Specifications**

**Host Species** 

Human

**Target Protein** 

CD22

**Protein Length** 

Partial (20-687aa)

**Molecular Weight** 

102.1 kDa

Sequence

20-687aa (Accession # P20273)

## **Product Description**

#### **Activity**

Yes

#### **Expression Systems**

**HEK293** 

Tag

C-Human Fc and 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**

CD22

#### **Full Name**

CD22 molecule

#### **Alternative Names**

CD22; SIGLEC2; SIGLEC-2; B-cell receptor CD22; B-lymphocyte cell adhesion molecule; BL-CAM; CD22 antigen; T-cell surface antigen Leu-14; sialic acid-binding lg-like lectin 2; CD22 molecule

#### Gene ID

<u>933</u>

#### **UniProt ID**

P20273