

## Product Information

### **MemDX™ Membrane Protein Human CD19 (20-291aa) Expressed in HEK293, C-Human Fc and 6×His tag**

Cat. No.: **S01YF-0423-KX62**

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

This product is a Human CD19 membrane protein expressed in HEK293.

#### Product Specifications

##### **Host Species**

Human

##### **Target Protein**

CD19

##### **Protein Length**

Partial (20-291aa)

##### **Molecular Weight**

57.1 kDa

##### **Sequence**

20-291aa (Accession # P15391)

#### 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**

CD19

**Full Name**

CD19 molecule

**Alternative Names**

CD19; B4; CVID3; B-lymphocyte antigen CD19; B-lymphocyte surface antigen B4; T-cell surface antigen Leu-12; differentiation antigen CD19; CD19 molecule

**Gene ID**

[930](#)

**UniProt ID**

[P15391](#)