

## Product Information

### **MemDX™ Membrane Protein Mouse CD47 (19-140aa) Expressed in HEK293, C-Human Fc tag**

Cat. No.: **S01YF-0423-KX827**

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

This product is a Mouse CD47 membrane protein expressed in HEK293.

#### Product Specifications

##### **Host Species**

Mouse

##### **Target Protein**

CD47

##### **Protein Length**

Partial (19-140aa)

##### **Molecular Weight**

40.0 kDa

##### **Sequence**

19-140aa (Accession # Q61735)

#### Product Description

##### **Expression Systems**

HEK293

##### **Tag**

C-Human Fc 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

CD47

### Full Name

CD47 antigen (Rh-related antigen, integrin-associated signal transducer)

### Alternative Names

IAP; Itgp; 9130415E20Rik; B430305P08Rik; leukocyte surface antigen CD47; Rh-related antigen; integrin-associated protein

### Gene ID

[16423](#)

### UniProt ID

[Q61735](#)