

# Product Information

## **MemDX™ Membrane Protein SARS-CoV-2 S (13-303aa) Expressed in HEK293, C-Mouse Fc tag**

Cat. No.: **S01YF-0423-KX189**

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

This product is a SARS-CoV-2 S membrane protein expressed in HEK293.

### Product Specifications

#### Host Species

SARS-CoV-2

#### Target Protein

S

#### Protein Length

Partial (13-303aa)

#### Molecular Weight

59.1 kDa

#### Sequence

13-303aa (Accession # P0DTC2)

### Product Description

#### Activity

Yes

#### Expression Systems

HEK293

#### Tag

C-Mouse 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**

S

**Full Name**

Surface glycoprotein

**Alternative Names**

S; structural protein; spike protein; Surface glycoprotein

**Gene ID**

[43740568](#)

**UniProt ID**

[P0DTC2](#)