

Product Information

MemDX™ Membrane Protein SARS-CoV-2 S (319-541aa, K417N, E484K,N501Y) Expressed in HEK293, C-Human Fc tag

Cat. No.: **S01YF-0423-KX229**

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 (319-541aa), K417N, E484K,N501Y)

Molecular Weight

51.3 kDa

Sequence

319-541aa, K417N, E484K,N501Y) (Accession # P0DTC2)

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

C-Human Fc tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 90% 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](#)