

Product Information

MemDX™ Membrane Protein SARS-CoV-2 S (319-541aa, L452R; E484Q) Expressed in HEK293, C-Human Fc tag

Cat. No.: S01YF-0423-KX259

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), L452R; E484Q)

Molecular Weight

51.2 kDa

Sequence

319-541aa, L452R; E484Q) (Accession # P0DTC2)

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

S

Full Name

Surface glycoprotein

Alternative Names

S; structural protein; spike protein; Surface glycoprotein

Gene ID

43740568

UniProt ID

P0DTC2