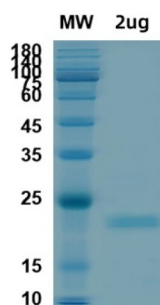


SARS-CoV-2 Envelope Protein

Catalogue No.: abx620055



SDS-PAGE analysis of recombinant SARS-CoV-2 Envelope Protein.

SARS-CoV-2 Envelope Protein is a recombinant protein expressed in *E. coli*.

Target: SARS-CoV-2 Envelope Protein

Research Area: Infection Immunity

Origin: Virus

Expression: Recombinant

Tested Applications: ELISA, WB, SDS-PAGE

Host: *E. coli*

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 90% (SDS-PAGE)

Reconstitution: Reconstitute in sterile water to produce a stock solution.

Storage: Store between 2-8°C for up to 1 week. For long-term storage, store between -20°C and -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P0DTC4 ([UniProt](#), [ExPASy](#))

NCBI Accession: YP_009724392.1

Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



KEGG: vg:43740570

Molecular Weight: Calculated MW: 21.04 kDa

Sequence Fragment: Met1-Val47

Tag: N-terminal His and SUMO tags

Buffer: Prior to lyophilization: PBS pH 7.4, containing 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only