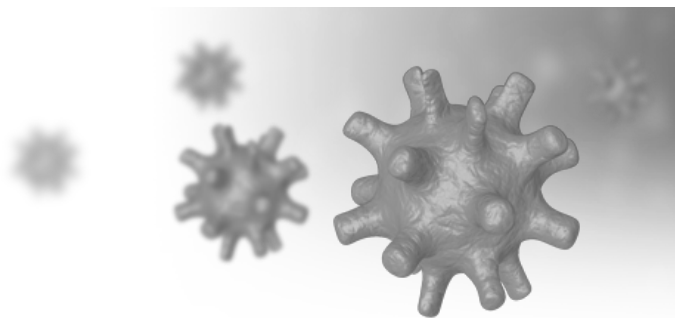




Recombinant SARS-CoV S protein (mosaic) [GST] (*E. coli*)

Cat. No.: VReP-Wyb121

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

PRODUCT INFORMATION

SARS-CoV, Recombinant Protein, Spike protein (mosaic, 37 kDa).

SPECIFICATIONS

Source	<i>E. coli</i>
Tag	GST
Target	SARS-CoV
Type	Viral Antigens
Applications	Used for ELISA, WB.
Formulation	25 mM Tris-HCl, 0.4% sarcosyl, 0.25% Triton-X100, 50% glycerol.
Purity	> 95% pure by SDS-PAGE.
Product Form	Liquid
Storage	Store at 2 °C to 8 °C short term, -20 °C long term.

Introduction

The SARS coronavirus, sometimes shortened to SARS-CoV, is the virus that causes severe acute respiratory syndrome (SARS). On April 16, 2003, following the outbreak of SARS in Asia and secondary cases elsewhere in the world, the World Health Organization (WHO) issued a press release stating that the coronavirus identified by a number of laboratories was the official cause of SARS. Samples of the virus are being held in laboratories in New York, San Francisco, Manila, Hong Kong, and Toronto. protein E is a kinesin-like motor protein that accumulates in the G2 phase of the cell cycle. Unlike other centromere-associated proteins

roteins, it is not present during interphase and first appears at the centromere region of chromosomes during prometaphase. CENPE is proposed to be one of the motors responsible for mammalian chromosome movement and/or spindle elongation.

Alternative Names	SARS (Severe Acute Respiratory Syndrome) Virus; Nidovirales; Coronaviridae; Coronaviruses; SARS coronavirus; SARS; Severe acute respiratory syn
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