



Recombinant SARS Spike Protein S1 [GST] (DAG4743)

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

PRODUCT INFORMATION

Product Overview	Recombinant SARS Spike protein S1, GST-tagged
Specificity	Immunoreactive with sera of SARS-infected individuals.
Species	SARS
Purity	> 95%, as determined by SDS-PAGE.
Conjugate	GST
Applications	SARS antigen is suitable for ELISA and Western blots, excellent antigen for detection of SARS with minimal specificity problems.
Format	Lyophilized from 50mM Tris-HCl, 60mM NaCl and 50% glycerol.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Severe acute respiratory syndrome is a viral respiratory disease in humans which is caused by the SARS coronavirus (SARS-CoV). Between November 2002 and July 2003, an outbreak of SARS in Hong Kong nearly became a pandemic, with 8,422 cases and 916 deaths.
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