



# Recombinant SARS S2 [His] (DAG1862)

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

## PRODUCT INFORMATION

Product Overview	S2 (SARS) (P59594) partial recombinant protein with GST tag expressed in Escherichia coli .
Species	SARS
Purity	Ion exchange column and HPLC reverse phase column
Conjugate	His
Applications	SDS-PAGE
Format	Lyophilized
Size	0.5 mg
Buffer	Lyophilized from 50 mM Tris-HCl, 60 mM NaCl (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 worldwide (10.9% fatality) according to the World Health Organization. Within weeks, SARS spread from Hong Kong to infect individuals in 37 countries in early 2003.[
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