

CERTIFICATE OF ANALYSIS

Catalog #:	R18572	Lot #:	7G18920
Description:	SARS-CoV, Spike (C-term) Recomb. SARS Associated Coronavirus, Spike (C-terminal), Recombinant Contains a mosaic of the immunodominant regions of the C-terminal of the Spike protein. Not full-length spike protein. Contains GST fusion partner. Immunoreactive with SARS positive sera. Molecular weight is 37 kDa. May appear as multiple bands on SDS-PAGE (intact protein at 37 kDa, GST fusion protein at 26 kDa, and the Spike fragment at 11 kDa).		
Source:	<i>E. coli</i>		
Format:	Purified, Liquid		
Purification:	> 95% pure (10% PAGE, Coomassie Staining). GS-4B Sepharose-Affinity Purification		
Concentration:	1 mg/mL		
Buffer:	25 mM Tris-HCl, 0.4% Sarcosyl, 0.25% Triton-X100, 50% Glycerol.		
Preservative:	None		
Applications:	Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Upon receipt, store at -20°C.		
Inactivation:	Not Applicable		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Bianca Gale

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY