



## PRODUCT SPECIFICATION

catalog number:	<b>J03017</b>
product description:	SARS-CoV-2 Trimeric Spike Delta Variant Recombinant Antigen.
product information:	Protein contains amino acids 14-1211 and following mutations: T19R, G142D, E156G, del_F157-R158 L452R, T478K, D614G, P681R. Plus two extra amino acids (AS) in N-terminus, trimerization domain and His-6 tag at C-terminus, GS linker between protein and trimerization domain and GSG linker between trimerization domain and His-tag. Furin cleavage (RRAR) site between Spike S1 and S2 is mutated (GSAS)
lot number:	[lot specific]
source:	CHO cells; recombinant
form:	Liquid
purity:	>95% by SDS-PAGE
quality control:	SDS-PAGE, analytical SEC, Octet binding
buffer:	PBS, pH 7.4
preservative:	None
concentration:	[lot specific] mg/mL
manufacture date:	[lot specific]
expiration date:	One year from date of receipt
storage:	-20°C
hazard/biohazard:	There is no known hazard or biohazard associated with this product.