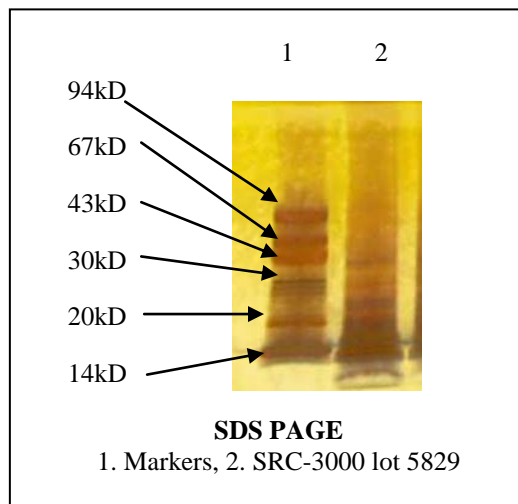


Certificate of Analysis

Product: SRC-3000
Lot Number: 5829
Appearance: Frozen clear liquid
Expiration Date: 01/March/2018
Material of Origin: Bovine and Rabbit Thymus
 From USA origin



Parameter	Specification	Result
Protein Concentration by BCA	0.028-0.957 mg/ml	0.956 mg/ml
Antigen titer by direct coat ELISA		
Vs Positive antibody 1	75-125%	89%
Vs Positive antibody 2	75-125%	86%
Vs Positive antibody 3	75-125%	90%
Mean	80-120%	88%
Noise/Signal ratio by direct coat ELISA		
Vs Normal serum	<0.01	-0.01
Vs SSA antibody	<0.06	0.003
Vs SSB antibody	<0.01	-0.017
Vs SCL-70 antibody	<0.01	0.004
Vs Sm antibody	<1.4	1.376
Vs Jo-1 antibody	<0.02	0.003
Vs Mitochondrial antibody	<0.01	0.007

Double Immunodiffusion Results:

	Standard	Lot 5829
Titer vs specific antibody	1:2	1:2
Reaction with anti-host serum proteins	Negative	Negative

Absorbance at 280nm: 1.71 at 1: 1 dilution
 This product meets or surpasses ImmunoVision specifications.

 Quality Control Director

 3/12/2015
 Date