



# Native Respiratory Syncytial Virus (long Strain) Antigen (DAGA-3443)

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

## PRODUCT INFORMATION

Species	RSV
Purity	> 90% pure
Conjugate	Unconjugated
Applications	User optimized
Format	Liquid
Size	100 µg, 1 mg
Buffer	STE, 0.1 % NaN <sub>3</sub> , and 0.005 % thimerosal.
Preservative	0.1 % NaN <sub>3</sub> , 0.005 % thimerosal
Storage	Aliquot and store at -20°C or lower. Avoid repeated freeze/thaw cycles

## BACKGROUND

Introduction	Human respiratory syncytial virus (RSV) is a virus that causes respiratory tract infections. It is the major cause of lower respiratory tract infection and hospital visits during infancy and childhood. RSV is a negative-sense, single-stranded RNA virus of the family Paramyxoviridae, which includes common respiratory viruses such as those causing measles and mumps. RSV is a member of the paramyxovirus subfamily Pneumovirinae.
Keywords	RS virus; RSV; Respiratory syncytial virus