



## Inactivated RSV Grade 2 Antigen (Long Strain) (MA 104 Cells)(VAng-0629Lsx)

### PRODUCT INFORMATION

#### Product Overview

RSV Grade 2 Antigen, grown in MA 104 cells, inactivated by 0.05% Thimerosal and beta propiolactone treatment.  
1.60 mg/mL.

### SPECIFICATIONS

Source	MA 104 Cells.
Target	Respiratory Syncytial Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	50 mM Tris/HCl pH 8.0, 100 mM Sodium Chloride and 5 mM EDTA.
Purity	> 90 % pure by 7.5 % SDS-PAGE.
Storage	Store at -65°C or lower.

### ANTIGEN INFORMATION

Introduction	Human respiratory syncytial virus (HRSV) belongs to <i>Paramyxoviridae</i> family. It is a syncytial virus that causes respiratory tract infections. RSV is an enveloped RNA virus with a non-segmented single-stranded negative-sense genome. The disease caused by RSV is called respiratory syncytial virus pneumonia, referred to as syncytial virus pneumonia. Syncytial virus pneumonia is a common interstitial pneumonia in children, often occurred in infants and young children. It is a major cause of lower respiratory tract infections and hospital visits during infancy and childhood.
Alternative Names	RS virus; RSV; Respiratory Syncytial Virus; Group V; Mononegavirales; Paramyxoviridae