

## SPECIFICATION SHEET

<b>Product Name:</b>	Recombinant RSV Antigen	<b>Catalog #:</b>	L5H001
<b>Description:</b>	Recombinant Respiratory Syncytial Virus protein, RSV antigen		
<b>Background:</b>	RSV is a paramyxoviridae; pleomorphic, 150-300 nm diameter; enveloped virions; single stranded linear RNA; non-segmented negative sense genome; lack hemagglutinin and neuraminidase activities. Most common cause of common cold-like respiratory tract illness in infants and young children; causes colds in adults, febrile bronchitis in infants and older children, pneumonia in infants, and bronchiolitis in very young babies; reinfection common and results in upper respiratory infection.		
<b>Source:</b>	Recombinant, E. coli		
<b>Format:</b>	Purified, Protein solution in PBS		
<b>Purification:</b>	Purity >90%		
<b>Concentration&amp;Lot:</b>	1.2mg/ml	<b>Lot:</b>	L180901
<b>Buffer:</b>	10Mm PBS, 2Mm EDTA, pH 7.4± 0.02,		
<b>Preservative:</b>	None		
<b>Application:</b>	Immunoassays as EIA, IFA or Immunization.		
<b>Storage&amp;Shelf life:</b>	Store at -20 °C for 3 years. Avoid multiple freeze/thaw cycles.		
<b>Warnings:</b>	For research only All cultures have tested negative for HBsAg, HCV, HIV-1 and HIV-2. No test guarantees a product to be non-infectious. Therefore, all material should be considered as potentially infectious.		