

**CATALOGUE #:** 8IN73-3

**PRODUCT NAME:** Influenza A (H1N1) virus

<b>Source:</b>	Allantoic fluid of 10 days old embryonated eggs, inoculated with influenza A virus, strain A/New Caledonia/20/99 IVR 116.
<b>Purification:</b>	Ultracentrifugation with 10 – 40 % sucrose gradient.
<b>Presentation:</b>	STE, 0.09 % sodium azide (NaN <sub>3</sub> ) and 0.005 % thimerosal.
<b>Inactivation:</b>	Thimerosal and beta propiolactone treatment  This product has been treated in a manner consistent with methods of inactivation. Generally accepted good laboratory practices appropriate to microbiological/viral safe handling practices and techniques are required at work.
<b>Analysis:</b>	Purity > 90 %
<b>Immunological activity:</b>	Tested with anti-influenza A monoclonal antibodies (Cat. # 3IN5) in ELISA.
<b>Application:</b>	Serological studies of influenza A virus, immunogen for antibody production.
<b>Storage:</b>	-20 °C (-15 ... -30 °C allowed)
<b>Material safety note:</b>	This product is sold <b>for research or further manufacturing use only</b> . Standard Laboratory Practices should be followed when handling this material.  Product contains thimerosal and sodium azide as a preservative. Although the amounts are very small appropriate care must be taken when handling this product.