

## DataSheet



## CATALOGUE #: 8IN73

## PRODUCT NAME: Influenza A (H1N1) virus

| Source:                    | Allantoic fluid of 10 days old embryonated eggs, inoculated with influenza A virus, strain A/Taiwan/1/86.   |
|----------------------------|---|
| Purification:              | Ultracentrifugation with 10 – 40 % sucrose gradient.  |
| Presentation:              | STE, 0.09 % sodium azide (NaN <sub>3</sub> ) and 0.005 % thimerosal.  |
| Inactivation:              | 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. |
| Analysis:                  | Purity > 90 %   |
| Immunological<br>activity: | Tested with anti-influenza A monoclonal antibodies (Cat. # 3IN5) in ELISA.  |
| Application:               | Serological studies of influenza A virus, immunogen for antibody production.  |
| Storage:                   | -20 °C (-1530 °C allowed)   |
| Material<br>safety note:   | This product is sold <b>for research 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.  |