

Product datasheet for AR00125PU-N

OriGene Technologies, Inc.

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Parainfluenza Virus 3 (Strain III V2932) Protein

Product data:

Product Type: Native Proteins

Description: Parainfluenza Virus 3 (Strain III V2932) protein, 1 mg

Protein Source: MA104

Concentration: lot specific

Purity: >90% pure (SDS-PAGE). Virus was grown on monolayer of MA cells. Virus purified from cell

fragments by centrifugation

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 0.05M Tris-HCl, pH 8.0 containing 0.1M Sodium chloride, 5mM EDTA and

0.02% Sodium azide

Preparation: Liquid purified protein

Applications: Serological studies of parainfluenza virus, immunogen for antibody production.

Protein Description: Parainfluenza 3 Strain III V2932.

Note: 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 when handling this product.

Storage: Store the protein at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Summary: Infectious diseases are the leading cause of death worldwide. AIDS, tuberculosis (TB), malaria,

diarrhoeal and respiratory infections account for 78% of deaths caused by infectious disease. As many infectious diseases are controlled, new diseases emerge and old diseases become resistant to current drugs. Many infectious diseases have been associated with an increase

risk of carcinoma.

Influenza continues to attract researchers as new strains appear by the ability of the

influenza gene to mix with different forms of the virus. Recently, research on SARS and West

Nile virus has risen due to the increased number of infections.

