

# Human T Lymphotropic Virus Type II (HTLV-II) Purified Viral Lysate

## PRODUCT DESCRIPTION:

Human T Lymphotropic Virus Type II (HTLV-II) is an enveloped Retrovirus, which contains two copies of a single-stranded, positive-sense RNA.

The virus is purified using sucrose density gradient ultracentrifugation, disrupted in the presence of 0.5% Triton X-100 non-ionic detergent/0.6 M KCl, and heat inactivated. Protein concentrations generally range from 0.5 to 3.0 mg/mL.

Viral inactivation is verified for every lot of lysate via the Molecular Probes EnzChek® RT Assay.

#### **INTENDED USE:**

Viral lysates are intended for research, product development, or further manufacturing use. The performance characteristics of this product should be tested by your laboratory for each intended usage.

These products are NOT intended for use in the manufacture or processing of injectable products subject to licensure under section 351 of the Public Health Service Act or for any other product intended for administration to humans.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

## **BIOSAFETY:**

Please consult your institution's regulations regarding the use of this product. For a detailed discussion on biological safety see the current edition of Biosafety in Microbiological and Biomedical Laboratories (BMBL), published by the CDC.

#### PRECAUTIONS:

- Use Universal Precautions, this product is potentially biohazardous.
- Repetitive freezing and thawing is not recommended (aliquot material if necessary).
- To avoid cross-contamination, use separate pipette tips for all reagents.

## **RECOMMENDED STORAGE:**

Viral lysates should be stored at -65°C or below.

PI0810039 Revision: 04 Effective Date: 09/02/2022

REF	Catalog Number	X	Temperature Limitation
LOT	Batch Code	≅	Expiration Date
RUO	For Research Use Only	8	Biological Risk
-	Manufacturer		