

# U-937 nuclear extract (IFN $\alpha$ treated)

Catalog No: 36077

Contents: 200  $\mu$ g of U-937 nuclear extract (IFN $\alpha$  treated) at 5.10  $\mu$ g/ $\mu$ l

## Composition:

Nuclear extracts are supplied in dilution buffer (20mM Hepes (pH 7.9), 100 mM KCl, 1mM  $\rm MgCl_2$ , 20% glycerol, 0.5 mM PMSF and 0.5 mM DTT). Cells were cultured in medium supplemented with 5000 U/mL interferon alpha for one hour at 37°C immediately prior to harvesting.

## **Quality Control:**

Extracts have been quality control tested by Western blot and the Electrophoretic Mobility Shift Assay (EMSA).

## Storage:

To ensure stability, extracts should be stored at -80°C.

We recommend aliquoting the extracts into single-use fractions and then storing them at -80°C. This eliminates repeated freeze/thaw cycles.

#### **Guarantee:**

This product is guaranteed for 6 months from date of arrival.