

# Jurkat nuclear extract (PHA stimulated)

Catalog No: 36108

Contents: 2 x 100  $\mu$ g of Jurkat nuclear extract (PHA stimulated) at 2.5  $\mu$ g/ $\mu$ l

### **Composition:**

Nuclear extracts are supplied in dilution buffer (20mM Hepes (pH 7.9), 100 mM KCl, 1mM MgCl<sub>2</sub>, 20% glycerol, 0.5 mM PMSF and 0.5 mM DTT). Cells were cultured in medium supplemented with 2  $\mu$ g/ml PHA (Leucoagglutinin, PHA-L) for 2 days at 37°C immediately prior to harvesting.

## **Quality Control:**

Each lot has been tested by WB and for NFATc1 activation by using TransAM<sup>™</sup> Kits.

# 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.