

Enzymax, LLC

870 Corporate Drive, suite 201
Lexington, KY 40503

Product Information

Product Name: TRF1, human
Catalog #: 53
Size: 5 µg

Order: info@enzymax.net
Tel: 859-219-8482
Fax: 859-219-0653
Web: www.enzymax.net

Product: Human TRF1

Product Description:

TRF1 is a telomere specific protein. It is a component of the telomere nucleoprotein complex, and is present at telomeres throughout the cell cycle. This protein functions as an inhibitor of telomerase, acting in cis to limit the elongation of individual chromosome ends. The protein contains a C-terminal Myb motif, a dimerization domain near its N-terminus and an acidic N-terminus.

Source: Recombinant full length human TRF1 expressed in *E.coli*.

Molecular Weight: 50 kDa

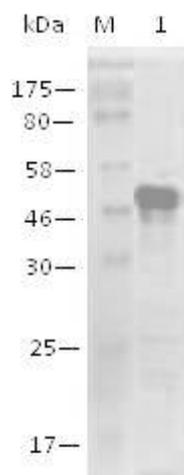
Presentation:

Purified human TRF1 protein in 50 mM Tris-HCl, (pH7.8), 150 mM NaCl, and 10% glycerol.

Storage:

Stable for 2 years at -70°C from date of shipment. Aliquot to avoid repeated freezing and thawing.

SDS-PAGE analysis:



Purified human TRF1 protein. The protein (250 ng) was analyzed by electrophoresis on a 15% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. Protein size markers are indicated on the left.