



## Native Bovine Scl-70 Protein (DAGC117)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Product Overview</b>	Native Bovine Scl-70 purified from bovine tissues by protein-chemical methods.
<b>Species</b>	Bovine
<b>Purity</b>	> 70%
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	SDS-PAGE, ELISA
<b>Format</b>	Liquid
<b>Size</b>	0.1 mg, 1 mg
<b>Buffer</b>	Neutral to slightly alkaline pH and 20% glycerol as cryoprotective agent.
<b>Preservative</b>	None
<b>Storage</b>	Store at -70°C or below. Repeated freeze/thaw cycles should be avoided.

### BACKGROUND

<b>Introduction</b>	DNA Topoisomerase I is an enzyme that adjusts the supercoiling stage of DNA to resolve torsional stress occurring during DNA transcription and replication. Proteolytical processing matures the 100 kDa precursor into the 70 kDa form.
<b>Keywords</b>	TOP1; Topoisomerase (DNA) I; Scl-70 Antigen; TOP1 Antigen; Scl-70