

## 32-13489: TROVE2 Bovine, Biotin

**Alternative Name :** 60 kDa SS-A/Ro ribonucleoprotein, 60 kDa ribonucleoprotein Ro, RoRNP, 60 kDa Ro protein, Ro 60 kDa autoantigen, TROVE domain family member 2, Sjogren syndrome type A antigen, SS-A, Sjogren syndrome antigen A2, TROVE2, RO60, SSA2, RO-60.

### Description

Source: Bovine tissues.

Sterile Filtered clear solution.

Ro 60 kDa autoantigen is an RNA-binding protein that binds to several small cytoplasmic RNA molecules known as Y RNAs. SSA2 may stabilize these RNAs from degradation. Sera taken from patients with Systemic Lupus Erythematosus (SLE) often contains antibodies that react with the normal cellular SSA2 protein as if this antigen was foreign.

TROVE2 is a biotinylated natural protein having a molecular mass of 58kDa. TROVE2 is purified from bovine tissues by protein-chemical methods.

### Product Info

**Amount :** 50 µg / 100 µg

**Purification :** Greater than 83.0% as determined by SDS-PAGE.

**Content :** TROVE2 is supplied in 20mM HEPES buffer pH-8.0, 150mM NaCl and 20% glycerol.

**Storage condition :** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.