

## 32-5139: Recombinant Human TROVE Domain Family Member 2 His Tag

**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 : Escherichia Coli. TROVE2 His is a recombinant protein having a molecular mass of 61,696 Dalton (pH 8.3-8.6 (depending on prediction program). TROVE2 is fused to a hexa-histidine purification tag. 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.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 90% as determined by SDS-PAGE.  
**Content :** TROVE2 is supplied in 16mM HEPES buffer pH-8.0, 400mM 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.

