

## 32-5138: Recombinant Human TROVE Domain Family Member 2

**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. RO-60 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain having a molecular mass of 60kDa.The RO-60 is purified by proprietary chromatographic techniques. 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 :** 50 µg  
**Purification :** Greater than 90.0% as determined by SDS-PAGE.  
**Content :** The protein solution contains 6M Urea, 500mM NaCl, 500mM imidazole and 10mM Tris pH-6.  
**Storage condition :** RO-60 although stable at 4°C for 3 weeks, should be stored below -18°C. Please prevent freeze-thaw cycles.

