9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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# TROVE2 Human, His Biotin

*TROVE Domain Family Member 2 Human Recombinant, His Tag Biotinylated*
*RCP2453*

## Product Overview

| | |
|---|---|
| Name | TROVE2 Human, His Biotin |

**Description**

TROVE Domain Family Member 2 Human Recombinant, His Tag Biotinylated

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|---|---|
| Accession (Primary) | P10155 |

**Synonyms**

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

**Introduction**

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.

**Source**

Escherichia Coli.

**Physical Appearance**

Sterile Filtered clear solution.

**Formulation**

The protein solution contains 20mM HEPES (pH 8.0), 20% Glycerol and 150mM NaCl.

**Stability**

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.

**Purity**

Greater than 89% as determined by Capillary Electrophoresis.

**Precautions**

TROVE2 Human, His Biotin is for research use only and not for use in diagnostic or therapeutic procedures.

## Target Information: ( P10155 )

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