9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TROVE2 Human

TROVE Domain Family Member 2 Human Recombinant
RCP2452

Product Overview

Name	TROVE2 Human
Description	
TROVE Domain Family Member 2 Human Recombinant	
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 6M Urea, 500mM NaCl, 500mM imidazole and 10mM Tris pH-6.	
Stability	
RO-60 although stable at 4°C for 3 weeks, should be stored below -18°C. Please prevent freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Precautions	
TROVE2 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (P10155)

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