Native Cattle RO60 Protein, Biotinlyated

Cat. No. RO60-16C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TROVE2 is purified from bovine tissues by protein-chemical methods.
Species	Bovine
Source	Bovine tissues
Description	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.
Form	Sterile Filtered clear solution.
Molecular Mass	TROVE2 is a biotinlyated natural protein having a molecular mass of 58 kDa.
Purity	Greater than 83.0 % as determined by SDS-PAGE.
Notes	Our products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.
Stability	Store at 4 centigrade if entire vial will be used within 2-4 weeks. Store, frozen at -20 centigrade for longer periods of time. Avoid multiple freeze-thaw cycles.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	20mM HEPES buffer pH-8.0, 150mM NaCl and 20 % glycerol.
Shipping	Shipped with Ice Packs

GENE INFORMATION

Gene Name	RO60 Ro60, Y RNA binding protein [Bos taurus (cattle)]
Official Symbol	RO60
Synonyms	RO60; Ro60, Y RNA binding protein; TROVE2; RNA-binding protein RO60; TROVE domain family member 2
Gene ID	518830
mRNA Refseq	NM_001206183
Protein Refseq	NP_001193112
UniProt ID	F1MIZ7

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA