



## Recombinant Human Ro/SS-A (52 KDa) Protein [His, biotin] (DAGC115)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Product Overview	Full-length cDNA coding for human Ro/SS-A (52 KDa) protein fused to a hexa-histidine purification tag. Expressed by recombinant baculovirus infection of Spodoptera Sf9 insect cells
Species	Human
Purity	> 80%
Conjugate	His, biotin
Applications	ELISA
Molecular Weight	55 kDa
Format	Liquid
Size	0.05 mg, 0.5 mg
Buffer	Neutral to slightly alkaline pH; due to purification workup under denaturing conditions presence of up to 0.02% SDS may be required for mataining solubility.
Preservative	None
Storage	Store at -70°C or below. Repeated freeze/thaw cycles should avoided.

## **BACKGROUND**

Introduction Ro/SS-A is a ribonucleoprotein particle (RNP) that is suggested to be involved in RNA quality

control and the cellular stress response to UV irradiation. It is composed of uridine-rich cytoplasmic (hY) RNAs and at least four different proteins including Ro/SS-A (60 kDa).

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221