



Recombinant Human La/SSB Protein [His, biotin] (DAGC116)

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

PRODUCT INFORMATION

Product Overview Full-length cDNA coding for human La 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 48 kDa

Format Liquid

Size 0.05 mg, 0.5 mg

Buffer Neutral to slightly alkaline pH and 20% glycerol as cryoprotective agent.

Preservative None

Storage Store at -70°C or below. Repeated freeze/thaw cycles should be avoided.

BACKGROUND

Introduction La/SS-B is a nuclear phosphoprotein that binds to transcripts of RNA polymerase III. These transcripts include the ribosomal 5S RNA, tRNAs, as well as the small nuclear RNAs U1 and U6, which are part of the spliceosome.

Keywords SSB; Sjogren syndrome antigen B; lupus La protein; La; LARP3; La/SSB