



Native Bovine RNP/Sm ribonucleoprotein complex (DAGC106)

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

PRODUCT INFORMATION

Product Overview	Native Sm protein purified from bovine tissues by protein-chemical methods.
Species	Bovine
Purity	> 80%
Conjugate	Unconjugated
Applications	SDS-PAGE, WB
Format	Liquid
Size	0.1 mg, 1 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 avoided.

BACKGROUND

Introduction	U-small nuclear riboprotein complexes (U-snRNPs), a pivotal component of spliceosomes, are formed between small non-coding nuclear RNAs and a protein moiety. Seven different Sm proteins aggregate into a heteroheptameric protein core, which is conserved between the different U-snRNP subclasses.
Keywords	RNP/Sm; SLE; RNP/Sm ribonucleoprotein complex