



Native Bovine Sm Protein (DAGC105)

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

PRODUCT INFORMATION

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| Product Overview | Native Sm protein purified from bovine tissues by protein-chemical methods. |
| Species | Bovine |
| Purity | > 70% |
| Conjugate | Unconjugated |
| Applications | SDS-PAGE, WB, ELISA |
| 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

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| 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 | Sm Protein; SLE; Sm |