
Product Data Sheet

Product Name: SNRPC Human, Sf9

Cat. No.: GP24640

Batch No.: 1

Product Data

Purity	>98%	Source	Sf9 insect cells.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	U1 small nuclear ribonucleoprotein C; U1 snRNP C; U1-C; U1C; SNRPC; Yhc1.		
Formulation	SNRPC is supplied in 20mM HEPES buffer pH-7.5, 0.01mM EDTA and 0.02% SDS.		

Introduction

SNRPC is a member of the U1 small nuclear ribonucleoprotein C family. The SNRPC protein component of the U1 small nuclear ribonucleoprotein (snRNP) particle required for the formation of the spliceosome. SNRPC participates in the processing of nuclear precursor messenger RNA splicing. snRNP particles are tackled by autoantibodies frequently produced by patients with connective tissue diseases.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.

Background

SNRPC Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 25,000 Dalton. SNRPC is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA