9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

NAP1L1 Human

Nucleosome Assembly Protein 1-Like 1 Human Recombinant
RCP1452

Product Overview

Name	NAP1L1 Human

Description

Nucleosome Assembly Protein 1-Like 1 Human Recombinant

Accession (Primary)	P55209

Synonyms

Nucleosome assembly protein 1-like 1, NRP, hNRP, NAP1L, NAP1, NAP-1-related protein, HSP22-like protein interacting protein, MGC23410, MGC8688.

Introduction

NAP1L1 is a member of the nucleosome assembly protein (NAP) family. NAP1L1 protein plays a part in DNA replication, modulating chromatin formation and regulation of cell proliferation.

Source

E.coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

NAP1L1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 1mM DTT and 20% glycerol.

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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 90% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MADIDNKEQS ELDQDLDDVE EVEEEETGEE TKLKARQLTV QMMQNPQILA ALQERLDGLV ETPTGYIESL PRVVKRRVNA LKNLQVKCAQ IEAKFYEEVH DLERKYAVLY QPLFDKRFEI INAIYEPTEE ECEWKPDEED EISEELKEKA KIEDEKKDEE KEDPKGIPEF WLTVFKNVDL LSDMVQEHDE PILKHLKDIK VKFSDAGQPM SFVLEFHFEP NEYFTNEVLT KTYRMRSEPD DSDPFSFDGP EIMGCTGCQI DWKKGKNVTL KTIKKKQKHK GRGTVRTVTK TVSNDSFFNF FAPPEVPESG DLDDDAEAIL AADFEIGHFL RERIIPRSVL YFTGEAIEDD DDDYDEEGEE ADEEGEEEGD EENDPDYDPK KDQNPAEC.

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Precautions

NAP1L1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P55209)