

Human NAP1L4 Recombinant Protein



RPPB4057

Product Information Protein Information

Product SKU:

RPPB4057

Accession:

Q99733

Host:

Escherichia Coli.

Protein description:

NAP1L4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 398 amino acids (1-375) and having a molecular mass of 45.2 kDa. NAP1L4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Nucleosome assembly protein 1-like 4, Nucleosome assembly protein 2, NAP-2, NAP1L4, NAP2, hNAP2, NAP1L4b, NAP2L.

Formulation:

The NAP1L4 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

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.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMADHSFS DGVPDSVVEA AKNASNTEKL TDQVMQNPRV
LAALQERLDN VPHTPSSYIE TLPKAVKRRRI NALKQLQVRC AHIEAKFYEE VHDLERKYAA LYQPLFDKRR
EFITGDVEPT DAESEWHSEN EEEKLAGDM KSKVVVTEKA AATAEEDPK GIPEFWFTIF RNVDMLSELV
QEYDEPILKH LQDIKVKFSD PGQPMSFVLE FHFEPNDYFT NSVLTKTYKM KSEPKADPF SFEGPEIVDC
DGCTIDWKKG KNVTVKTIKK KQKHKGRGTV RTITKQVPNE SFFNFFNPLK ASGDGSLDE DSEFTLASDF
EIGHFFRERI VPRAVLYFTG EAIEDDDNFE EGEEGEEEL EGDEEGEDED DAEINPKV.