

Recombinant Human NAP1L1 Protein, His-tagged

Cat. No. NAP1L1-791H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NAP1L1(Ala2~Thr289) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala2~Thr289
Description	This gene encodes a member of the nucleosome assembly protein (NAP) family. This protein participates in DNA replication and may play a role in modulating chromatin formation and contribute to the regulation of cell proliferation. Alternative splicing results in multiple transcript variants encoding different isoforms; however, not all have been fully described.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	37.4kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.

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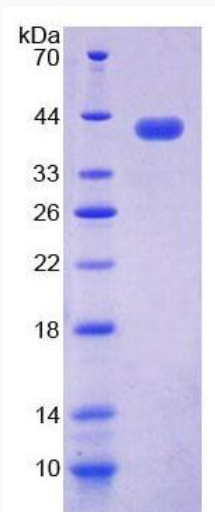
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Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.
GENE INFORMATION	
Gene Name	NAP1L1 nucleosome assembly protein 1-like 1 [Homo sapiens]
Official Symbol	NAP1L1
Synonyms	NAP1L1; nucleosome assembly protein 1-like 1; MGC8688; MGC23410; NAP1; NAP1L; NRP; hNRP; NAP-1 related protein; NAP-1-related protein; HSP22-like protein interacting protein; FLJ16112;
Gene ID	4673
mRNA Refseq	NM_004537
Protein Refseq	NP_004528
MIM	164060
UniProt ID	P55209

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