

## Product datasheet for **TP305257M**

### **NAP1L2 (NM\_021963) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human nucleosome assembly protein 1-like 2 (NAP1L2), 100 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC205257 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAKSENRKELSESSQEEAGNQIMVEGLGEHLERGEDAAAGLGDDGKCGEEAAAGLGEEGENGEDTAAGS G EDGKKGGDTDEDSEADRPKGLIGYVLDTDFVESLPVKVKYRVLALKKLQTRAANLESKFLREFHDIERKF AEMYQPLLEKRRQIINAIYEPTEECEYKSDSEDCDDEEMCHEEMYGNEEGMVHEYVDEDDGYEDYYYDY AVEEEEEEEEEEDDIEATGEENKEEEDPKGIPDFWLTVLKNVDTLTPLIKKYDEPILKLLTDIKVKLSDPG EPLSFTLEFHFKPNEYFKNELLTKTYVLKSKLAYDPPHYRGTAIEYSTGCEIDWNEGKNVTLKTIKKKQ KHRIWGTIRTVTEDFPKDSFFNFFSPHGITSNGRDGNDDFLLGHNLRTYIIPRSVLFSSGDALESQQEGV VREVNDAIYDKIYDNWMAAIEEVKACCKNLEALVEDIDR</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	52.4 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

RefSeq: NP\_068798

Locus ID: 4674

UniProt ID: Q9ULW6

RefSeq Size: 2590

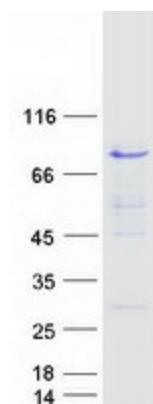
Cytogenetics: Xq13.2

RefSeq ORF: 1380

Synonyms: BPX

**Summary:** The protein encoded by this intronless gene is a member of the nucleosome assembly protein (NAP) family. The encoded protein represents a class of tissue-specific factors that interact with chromatin to regulate neuronal cell proliferation. [provided by RefSeq, Jan 2011]

## Product images:



Coomassie blue staining of purified NAP1L2 protein (Cat# [TP305257]). The protein was produced from HEK293T cells transfected with NAP1L2 cDNA clone (Cat# [RC205257]) using MegaTran 2.0 (Cat# [TT210002]).