

## Recombinant Human NPM1 protein, His-tagged

Cat. No. NPM1-3805H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human NPM1 protein(P06748-1)(Met 9-Leu 158) was expressed in E.coli, with a polyhistide tag at the N-terminus.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	9-158 aa
<b>Form</b>	Lyophilized from sterile PBS, pH 6.0.
<b>Molecular Mass</b>	The recombinant human NPM1 consisting of 161 amino acids and has a calculated molecular mass of 17.8 kDa. It migrates as an approximately 20 kDa band in SDS-PAGE under reducing conditions.
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Storage</b>	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene Name</b>	NPM1 nucleophosmin (nucleolar phosphoprotein B23, numatrin) [ Homo sapiens ]
<b>Official Symbol</b>	NPM1
<b>Synonyms</b>	NPM1; nucleophosmin (nucleolar phosphoprotein B23, numatrin); nucleophosmin; B23; NPM; nucleolar phosphoprotein B23; nucleophosmin/nucleoplasmin family; member 1; numatrin; nucleolar protein NO38; nucleophosmin/nucleoplasmin family, member 1; MGC104254;
<b>Gene ID</b>	4869
<b>mRNA Refseq</b>	NM_001037738
<b>Protein Refseq</b>	NP_001032827
<b>MIM</b>	164040
<b>UniProt ID</b>	P06748

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA