

## Recombinant Mouse Nup210 protein, His & T7-tagged

**Cat. No.** Nup210-6936M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Nup210 aa. (Thr1149~Ala1295 (Accession # Q9QY81)) fused with N-terminal His & T7 tag was produced in E. coli cells.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	Thr1149~Ala1295
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 20.2kDa
<b>Endotoxin</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Purity</b>	>95%
<b>Characteristic</b>	The isoelectric point is 10.2.
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP
<b>Stability</b>	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°C 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.

 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>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
<b>Storage buffer</b>	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
<b>Reconstitution</b>	Reconstitute in sterile PBS, pH7.2-pH7.4.

## GENE INFORMATION

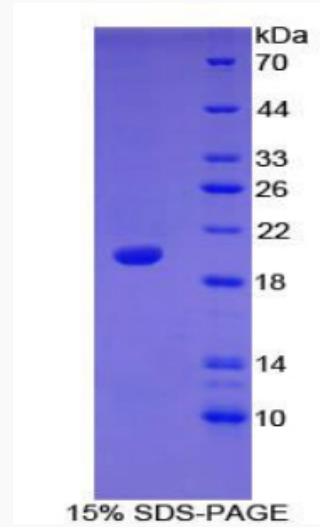
<b>Gene Name</b>	Nup210 nucleoporin 210 [ <i>Mus musculus</i> (house mouse) ]
<b>Official Symbol</b>	Nup210
<b>Synonyms</b>	Nup210; nucleoporin 210; gp190; gp210; Pom210; A1836801; 9830001L10; nuclear pore membrane glycoprotein 210; nuclear envelope pore membrane protein POM 210; nuclear pore membrane protein 210; nuclear pore protein gp210; nucleoporin 210; nuclear pore membrane glycoprotein 210; nuclear pore membrane protein 210; nucleoporin Nup210; pore membrane protein of 210 kDa
<b>Gene ID</b>	54563
<b>mRNA Refseq</b>	NM_018815.2
<b>Protein Refseq</b>	NP_061285.2
<b>UniProt ID</b>	Q9QY81

 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

SDS-PAGE



 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