

Recombinant Mouse Nup160 protein, His & T7-tagged

Cat. No. Nup160-5781M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nup160 aa. (Phe11~Val206 (Accession # Q9Z0W3)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Phe11~Val206
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 25.2kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 6.7.
Applications	SDS-PAGE; WB; ELISA; IP.
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°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.

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

GENE INFORMATION

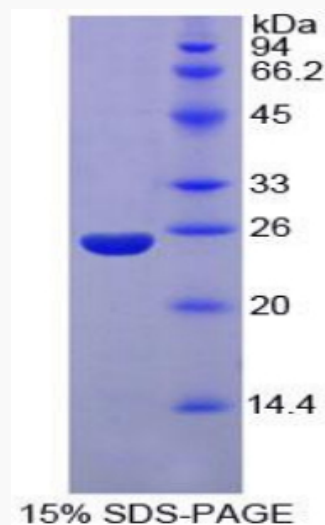
Gene Name	Nup160 nucleoporin 160 [Mus musculus (house mouse)]
Official Symbol	Nup160
Synonyms	Gtl13; 160kDa; Gtl-13; Gtl1-13; AA414952; AU020188; mKIAA0197; 2810011M03Rik; 160 kDa nucleoporin; gene trap locus 1-13 protein; gene trap locus-13; nucleoporin 160kDa; nucleoporin Nup160; nuclear pore complex protein Nup160
Gene ID	59015
mRNA Refseq	NM_021512.2
Protein Refseq	NP_067487.1
UniProt ID	Q9Z0W3

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SDS-PAGE



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