

## Product datasheet for TP505474

## OriGene Technologies, Inc.

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## Snupn (NM 178374) Mouse Recombinant Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

Purified recombinant protein of Mouse snurportin 1 (Snupn), with C-terminal MYC/DDK tag, Description:

expressed in HEK293T cells, 20ug

Species: Mouse **Expression Host:** HEK293T

**Expression cDNA Clone** or AA Sequence:

A DNA sequence from Mouse cDNA ORF Clone, MR205474, encoding Mouse full-length

Snupn.

C-MYC/DDK Tag:

Predicted MW: 41.5 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

> 80% as determined by SDS-PAGE and Coomassie blue staining **Purity:** 

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

For testing in cell culture applications, please filter before use. Note that you may experience Note:

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 848461

Locus ID: 66069 UniProt ID: Q80W37 RefSeq Size: 1370 Cytogenetics: 9 B

RefSeq ORF:

1074 Synonyms: 0610031A09Rik; Rnut1; Snupn1

**Summary:** Functions as an U snRNP-specific nuclear import adapter. Involved in the trimethylguanosine

(m3G)-cap-dependent nuclear import of U snRNPs. Binds specifically to the terminal m3G-cap

U snRNAs.[UniProtKB/Swiss-Prot Function]

