

Full-Length

SNRPD2 (Human) Recombinant Protein (P01)

Catalog # H00006633-P01

Size 25 ug, 10 ug

Applications



Specification

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|-------------------------|---|
| Product Description | Human SNRPD2 full-length ORF (AAH00486, 1 a.a. - 118 a.a.) recombinant protein with GST-tag at N-terminal. |
| Sequence | MSLLNPKPKSEMTPEELQKREEEEFNTGPLSVLTQSVKNNTQVLINCRNNKLLGRVKAFDRHCN MVLENVKEMWTEVPKSGKGKKKSKPVNKDRYISKMFLRGDSVIVLRNPLIAGK |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 38.72 |
| Preparation Method | in vitro wheat germ expression system |
| Purification | Glutathione Sepharose 4 Fast Flow |
| Quality Control Testing | 12.5% SDS-PAGE Stained with Coomassie Blue. |
| Storage Buffer | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing. |
| Note | Best use within three months from the date of receipt of this protein. |

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SNRPD2

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| Entrez GeneID | 6633 |
| GeneBank Accession# | BC000486 |
| Protein Accession# | AAH00486 |
| Gene Name | SNRPD2 |
| Gene Alias | SMD2, SNRPD1 |
| Gene Description | small nuclear ribonucleoprotein D2 polypeptide 16.5kDa |
| Omim ID | 601061 |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene belongs to the small nuclear ribonucleoprotein core protein family. It is required for pre-mRNA splicing and small nuclear ribonucleoprotein biogenesis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq] |
| Other Designations | small nuclear ribonucleoprotein D2 polypeptide (16.5kD) small nuclear ribonucleoprotein polypeptide D2 snRNP core protein D2 |