

RNA-binding protein Nova-1 (NOVA1) Recombinant Protein | NOVA1 recombinant protein

Recombinant Human RNA-binding protein Nova-1 (NOVA1)

CATALOG # AAA114034	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

RNA-binding protein Nova-1 (NOVA1); Recombinant Human RNA-binding protein Nova-1 (NOVA1); NOVA1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-507aa; Full Length Protein
Sequence	MMAAAPIQQN GTHTGVPIDL DPPDSRKRPL EAPPEAGSTK RTNTGEDGQY FLKVLIPSYA AGSIIGKGGQ TIVQLQKETG ATIKLSKSKD FYPGTTTVC LIQGTVEALN AVHGFIAEKI REMPQNVAKT EPVSILQPQT TVNPDRIKQT LPSSPTTTKS SPSPMTTSR ANQVKIIPN STAGLIIGKG GATVKAVMEQ SGAWVQLSQK PDGINLQERV VTVSGEPEQN RKAVELIIQK IQEDPQSGSC LNISYANVTG PVANSNPTGS PYANTA EVLP TAAAAAGLLG HANLAGVAAF PAVLSGFTGN DLVAITSALN TLASYGYNLN TLGLGLSQAA ATGALAAAAA SANPAAAAAN LLATYASEAS ASGSTAGGTA GTFALGSLAA ATAATNGYFG AASPLASAI LGTEKSTDGS KDVVEIAVPE NLVGAILGKG GKTLVEYQEL TGARIQISKK GEFVPGTRNR KVTITGPAA TQAAQYLITQ RITYEQGVRA ANPQKVG
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for NOVA1 recombinant protein	This gene encodes a neuron-specific RNA-binding protein, a member of the Nova family of paraneoplastic disease antigens, that is recognized and inhibited by paraneoplastic antibodies. These antibodies are found in the sera of patients with paraneoplastic opsoclonus-ataxia, breast cancer, and small cell lung cancer. Alternatively spliced transcripts encoding distinct isoforms have been described.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56549653
NCBI GeneID	4857
NCBI Accession #	NP_002506.2
NCBI GenBank Nucleotide #	NM_002515.2
UniProt Accession #	P51513 ; Q6B004 ; A8K0S4 ; A8K4Q7 ; D3DS81 ; D3DS82
Molecular Weight	49,253 Da
NCBI Official Full Name	RNA-binding protein Nova-1 isoform 1
NCBI Official Synonym Full Names	NOVA alternative splicing regulator 1

NCBI Official Symbol	NOVA1
NCBI Official Synonym Symbols	Nova-1
NCBI Protein Information	RNA-binding protein Nova-1
UniProt Protein Name	RNA-binding protein Nova-1
UniProt Gene Name	NOVA1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nova1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114034>