

Recombinant Human HNRNPA2B1 protein, GST-tagged

Cat. No. HNRNPA2B1-39H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HNRNPA2B1 protein(1-249 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-249 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGFGFVT FSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFVGGIKEDTE EHHLRDYFEEYGKIDTIEITDRQSGKKRGFGFVTDFDDHDPVDKIVLQKYHTINGHNA EVRKALSRQEMQEDLEVAILEVAPVMEEEEEEDMVVEDLDMATRVGATEVVMTTMEE EIMEVEITMILEIITSNLLTTVQ
Purity	80%, by SDS-PAGE.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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repeat freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [HNRNPA2B1 heterogeneous nuclear ribonucleoprotein A2/B1 \[Homo sapiens \]](#)

Official Symbol [HNRNPA2B1](#)

Synonyms HNRNPA2B1; heterogeneous nuclear ribonucleoprotein A2/B1; HNRPA2B1; heterogeneous nuclear ribonucleoproteins A2/B1; hnRNP A2 / hnRNP B1; nuclear ribonucleoprotein particle A2 protein; RNPA2; HNRPA2; HNRPB1; SNRPB1; HNRNPA2; HNRNPB1; FLJ22720; DKFZp779B0244;

mRNA Refseq [NM_002137](#)

Protein Refseq [NP_002128](#)

MIM [600124](#)

UniProt ID [P22626](#)

Gene ID [3181](#)

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SDS-PAGE

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