





## Recombinant Bovine Heterogeneous nuclear ribonucleoproteins A2/B1 (HNRNPA2B1)

Product Code         CSB-EP640388BO           Relevance         Involved with pre-mRNA processing. Forms complexes (ribonucleosomes) with at least 20 other different hnRNP and heterogeneous nuclear RNA in the nucleus (By similarity).           Abbreviation         Recombinant Bovine HNRNPA2B1 protein           Storage         The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.           Uniprot No.         Q2HJ60           Alias         hnRNP A2/B1           Product Type         Recombinant Protein           Immunogen Species         Bos taurus (Bovine)           Purity         Greater than 90% as determined by SDS-PAGE.           Sequence         MEREKEGFRKLFIGGLSFETTESLRNYYEDWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARTPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGNFGF GGSPGGGNFGGPGPSSNFRGGSDYGSGRGFGDCYNGYGGFGGSNFYNDFGRNYNQQPSNYGPMK SGNFGGSDYGSGRGFGDCYNGYGGFGGSNFYDDFGNYNDFGRNYNQPSNYGPMK SGNFGGSDYGGGGRGGGGPGGGGPGGGGPGGGGGGGGGGGGGGGGGG		
at least 20 other different hnRNP and heterogeneous nuclear RNA in the nucleus (By similarity).  Abbreviation Recombinant Bovine HNRNPA2B1 protein  Storage The shelf life is related to many factors, storage state, buffer ingredients, storage state of liquid form is 6 months at -20°C/-80°C. The shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No. Q2HJ60  Alias hnRNP A2/B1  Product Type Recombinant Protein  Immunogen Species Bos taurus (Bovine)  Purity Greater than 90% as determined by SDS-PAGE.  Sequence MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGGGNFGFGDSRGGGNFGP GPGSNFRGGSDGVGSGRGFGDYNGYGGGPGGNFGPGPGSNFRGGSDGVGSGRGFGDYNGYGGPGGNFGGSPGYGGGRGGYGGGPGYGNGGGRYGGGGPYGNGGGRYGGGRY	<b>Product Code</b>	CSB-EP640388BO
Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No.  Q2HJ60 Alias hnRNP A2/B1 Product Type Recombinant Protein Immunogen Species Bos taurus (Bovine) Purity Greater than 90% as determined by SDS-PAGE.  Sequence MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGF GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGSPGSPGYGGGPGGGPGGSPGYGGGPGGSPGYGGGPGGSPGYGGGPGGSPGYGNAGGGYGGGPGGNYGFGGSPGNYGPGGSPGNYGPGGSPGNYGPMK SGNFGGSRNMGGPYGGGNYGFGGSNGSGNYDDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGFGGSGGSGGSGGYGGRSRY  Research Area Others Source E.coli  Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight Full Length Full Length	Relevance	at least 20 other different hnRNP and heterogeneous nuclear RNA in the
storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80	Abbreviation	Recombinant Bovine HNRNPA2B1 protein
Alias hnRNP A2/B1  Product Type Recombinant Protein  Immunogen Species Bos taurus (Bovine)  Purity Greater than 90% as determined by SDS-PAGE.  Sequence MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGNFGSPGYGGRGGY GGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGPGSGSGSGGYGGRSRY  Research Area Others  Source E.coli  Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight 52.0kDa  Protein Length	Storage	storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12
Product Type         Recombinant Protein           Immunogen Species         Bos taurus (Bovine)           Purity         Greater than 90% as determined by SDS-PAGE.           Sequence         MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGGSDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGNYGGGSPGYGGSPGYGGGYGGGYGGYDNYGGGNYGFGGSPGYGGSPGYGGGYGGGYGGGYGGGYGGGYGGGYGGGY	Uniprot No.	Q2HJ60
Immunogen Species         Bos taurus (Bovine)           Purity         Greater than 90% as determined by SDS-PAGE.           Sequence         MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGNFGSPGYGGGRGGY GGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGPGGSRGSGGYGGRSRY           Research Area         Others           Source         E.coli           Target Names         HNRNPA2B1           Expression Region         1-341aa           Notes         Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.           Tag Info         N-terminal 6xHis-SUMO-tagged           Mol. Weight         52.0kDa           Protein Length         Full Length	Alias	hnRNP A2/B1
Purity         Greater than 90% as determined by SDS-PAGE.           Sequence         MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGNFGGSPGYGGGRGGY GGGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGPGGSGGSGGYGGRSRY           Research Area         Others           Source         E.coli           Target Names         HNRNPA2B1           Expression Region         1-341aa           Notes         Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.           Tag Info         N-terminal 6xHis-SUMO-tagged           Mol. Weight         52.0kDa           Protein Length         Full Length	Product Type	Recombinant Protein
Sequence MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGF GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGNFGGSPGYGGGRGGY GGGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGPGGSGGGYGGRSRY  Research Area Others  Source E.coli  Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight 52.0kDa  Protein Length Full Length	Immunogen Species	Bos taurus (Bovine)
GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGSPGYGGGRGGY GGGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK SGNFGGSRNMGGPYGGGNYGPGGSGGSGGYGGRSRY  Research Area Others  Source E.coli  Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight 52.0kDa  Protein Length	Purity	Greater than 90% as determined by SDS-PAGE.
Source E.coli  Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight 52.0kDa  Protein Length Full Length	Sequence	GFVTFSSMAEVDAAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFV GGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGFVTFDDHDPVDKIVL QKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGP GPGSNFRGGSDGYGSGRGFGDGYNGYGGGPGGGNFGGSPGYGGGRGGY GGGGPGYGNQGGGYGGGYDNYGGGNYGSGNYNDFGNYNQQPSNYGPMK
Target Names HNRNPA2B1  Expression Region 1-341aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-SUMO-tagged  Mol. Weight 52.0kDa  Protein Length Full Length	Research Area	Others
Expression Region1-341aaNotesRepeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.Tag InfoN-terminal 6xHis-SUMO-taggedMol. Weight52.0kDaProtein LengthFull Length	Source	E.coli
Notes  Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info  N-terminal 6xHis-SUMO-tagged  Mol. Weight  52.0kDa  Protein Length  Full Length	Target Names	HNRNPA2B1
4°C for up to one week.  Tag Info  N-terminal 6xHis-SUMO-tagged  Mol. Weight  52.0kDa  Protein Length  Full Length	Expression Region	1-341aa
Mol. Weight 52.0kDa  Protein Length Full Length	Notes	
Protein Length Full Length	Tag Info	N-terminal 6xHis-SUMO-tagged
	Mol. Weight	52.0kDa
Image	Protein Length	Full Length
	Image	

**CUSABIO**® Your good partner in biology research

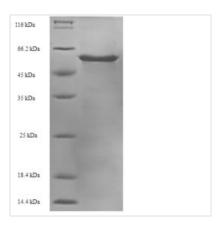


## **CUSABIO TECHNOLOGY LLC**

🕜 Tel: +1-301-363-4651 💢 Email: cusabio@cusabio.com 🥥 Website: www.cusabio.com 🌘







(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

## **Shelf Life**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.