Recombinant Bovine Heterogeneous nuclear ribonucleoproteins A2/B1(HNRNPA2B1)

Catalog No: #AP73762

Orders: order@abscitech.com
Support: tech@abscitech.com

Package Size: #AP73762-1 10ug #AP73762-2 50ug #AP73762-3 100ug #AP73762-4 200ug #AP73762-5 500ug #AP73762-6 1mg

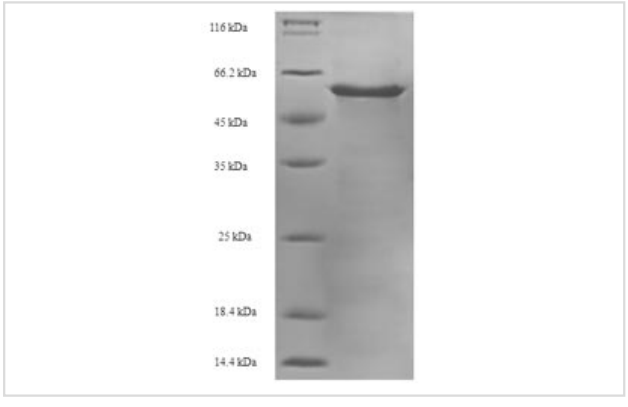
Description

Product Name	Recombinant Bovine Heterogeneous nuclear ribonucleoproteins A2/B1(HNRNPA2B1)
Brief Description	Recombinant Protein
Host Species	E.coli
Target Name	HNRNPA2B1
Other Names	hnRNP A2/B1
Accession No.	Uniprot ID: Q2HJ60
Target Species	Bos taurus (Bovine)
SDS-PAGE MW	51.98kDa
Target Length	Full Length,1-341aa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGFGFVTFSSMAEVDAAMAARP HSIDGRVVEPKRAVAREESGKPGAHVTVKKLFVGGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGF VTFDDHDPVDKIVLQKYHTINGHNAEVRKALSRQEMQEVQSSRSGRGGNFGFGDSRGGGGNFGPGPGSNF RGGSDGYGSGRGFGDGYNGYGGGPGGGNFGGSPGYGGGRGGYGGGGPGYGNQGGGYGGGYDNYGGG NYGSGNYNDFGNYNQQPSNYGPMKSGNFGGSRNMGGPYGGGNYGPGGSGGSGGYGGRSRY
Formulation	Tris-based buffer,50% glycerol
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.

Application Details

Greater than 90% as determined by SDS-PAGE.

Images



Background

Involved with pre-mRNA processing. Forms complexes (ribonucleosomes) with at least 20 other different hnRNP and heterogeneous nuclear RNA in the nucleus (By similarity).

References

NIH - Mammalian Gene Collection (MGC) project Submitted (FEB-2006)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.