

Recombinant Human SNRPB2 Protein (1-225 aa), His-SUMO-tagged

Cat. No. SNRPB2-959H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SNRPB2 Protein (1-225 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-225 aa
Description	Involved in pre-mRNA splicing. This protein is associated with snRNP U2. It binds st loop IV of U2 snRNA only in presence of the U2A' protein.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	41.5 kDa
AA Sequence	MDIRPNHTIYINNMDKIKKEELKRSLYALFSQFGHVVDIVALKTMKMRGQAFVIFKEL GSSTNALRQLQGFPFYGKPMRIQYAKTDSIISKMRGTFADKEKKKEKKAKTVEQT ATTTNKKPGQGTPNSANTQGNSTPNPQVPDYPNYILFNNLPEETNEMMLSLFN QFPGFKEVRLVPGRHDIAFVEFENDGQAGAARDALQGFKITPSHAMKITYAKK
Purity	> 90% as determined by SDS-PAGE.

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

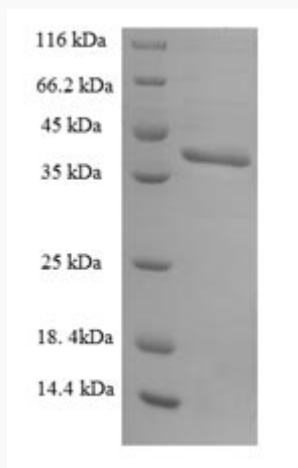
GENE INFORMATION

Gene Name	SNRPB2 small nuclear ribonucleoprotein polypeptide B [Homo sapiens]
Official Symbol	SNRPB2
Synonyms	SNRPB2; Msl1; U2 snRNP B; MGC24807; MGC45309;
Gene ID	6629
mRNA Refseq	NM_003092
Protein Refseq	NP_003083
MIM	603520
UniProt ID	P08579

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA



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

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

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

45-1 Ramsey Road, Shirley, NY 11967, USA