

Datasheet for ABIN6386716

HNRNPC Protein (AA 1-293) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	HNRNPC
Protein Characteristics:	AA 1-293
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HNRNPC protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	HNRNPC, 1-293aa, Human, His tag, E.coli
Purity:	> 85 % by SDS - PAGE

Target Details

Target:	HNRNPC
Alternative Name:	HNRNPC (HNRNPC Products)
Background:	HNRNPC, also known as hnRNP C1/C2, belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). These proteins are associated with pre mRNAs in the nucleus and appear to influence pre mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct

Target Details

nucleic acid binding properties. Recombinant human HNRNPC protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: Heterogeneous nuclear ribonucleoprotein C (C1/C2), C1, C2, HNRNP, HNRPC, SNRPC. NCBI no.: NP_004491

Molecular Weight: 34.5 kDa (313aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

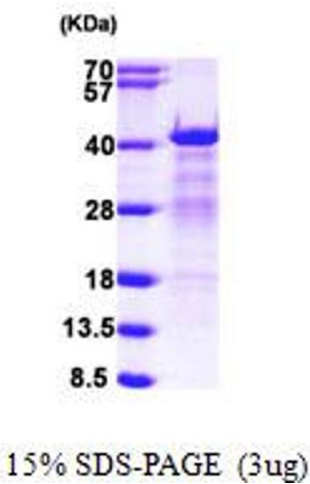
Application Details

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/ml (determined by Bradford assay)
Buffer:	Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.2M NaCl, 5mM DTT, 30% glycerol
Storage:	4 °C

Images



SDS-PAGE

Image 1.