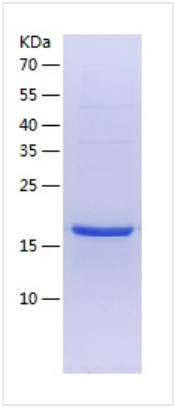
HSPC111 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	HSPC111, Recombinant Protein
Full Product Name	Recombinant Human HSPC111
Product Gene Name	HSPC111 recombinant protein
Product Synonym Names	CGI 117; HBV pre S2 trans regulated protein 3; HBV pre-S2 trans-regulated protein 3; HSPC185; Hypothetical protein HSPC111; NOP16; NOP16 Gene; NOP16 nucleolar protein homolog; NOP16 nucleolar protein homolog (yeast); NOP16_HUMAN; Nucleolar protein 16; Nucleolar protein 16 homolog; Nucleolar protein 16 homolog (yeast); OTTHUMP00000223274; OTTHUMP00000223277
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	26,561 Da
Sequence Positions	1-178
OMIM	612861
3D Structure	ModBase 3D Structure for Q9Y3C1
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for HSPC111 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for HSPC111 recombinant protein	MBS7611727 is a recombinant protein targeting HSPC111. Also known as Recombinant Human HSPC111. Host: E Coli.
Other Notes	Small volumes of HSPC111 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HSPC111. It may not necessarily be applicable to this product.

NCBI GI #	604723336
NCBI GeneID	51491
NCBI Accession #	NP_001243468.2
UniProt Primary Accession #	Q9Y3C1
UniProt Secondary Accession #	Q05D05; Q6IAI6; Q6PIM0; Q8IXL5; B4DV13; D6RGD3
UniProt Related Accession #	Q9Y3C1
GenBank Nucleotide #	NM_001256539.2
NCBI Official Full Name	nucleolar protein 16 isoform 1
NCBI Official Synonym Full Names	NOP16 nucleolar protein
NCBI Official Symbol	NOP16
NCBI Official Synonym Symbols	HSPC111; HSPC185
UniProt Protein Name	Nucleolar protein 16
UniProt Synonym Protein Names	HBV pre-S2 trans-regulated protein 3
UniProt Gene Name	NOP16
UniProt Entry Name	NOP16_HUMAN
NCBI Protein Information	nucleolar protein 16; HBV pre-S2 trans-regulated protein 3; NOP16 nucleolar protein homolog; hypothetical protein HSPC111; nucleolar protein 16 homolog
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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