

Recombinant Human SERPINA11 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SERPINA11-873H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

SERPINA11 MS Standard C13 and N15-labeled recombinant protein (NP_001073920) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

Species

Human

Source

HEK293

Description

SERPINA11 (Serp Family A Member 11) is a Protein Coding gene. Diseases associated with SERPINA11 include Pericardial Effusion. Gene Ontology (GO) annotations related to this gene include serine-type endopeptidase inhibitor activity. An important paralog of this gene is SERPINA9.

Molecular Mass


46.8 kDa

AA Sequence

MGPAWLWLLGTGILASVHCQPLLAHGDKSLQGPQPPRHQLSEPAPAYHRITPTITNF
 ALRLYKELAADAPGNIFFSPVSISTTLALLSLGAQANTSALILEGLGFNLTETPEADIHQ
 GFRSLLHTLALPSPKLELVGNSLFLDKRLKPRQHYLDSIKELYGAFAFSANFTDSVT
 TGRQINDYLRRQTYGQVVDCLPEFSQDTFMVLANYIFFKAKWKHPFSRYQTQKQES
 FFVDERTSLQVPMMHQKEMHRFLYDQDLACTVLQIEYRGNALALLVLPDPGKMKQV
 EAALQPQTLRKWGQLLLPSLLDLHLPRFSISGTYNLEDILPQIGLTNILNLEADFGSVT
 GQLNKTISKVSHKAMVDMSEKGTGAASGLLSQPPSLNTMSDPHAHFNRPFLLLL
 WEVTTQSLFLGKVVNPVAGTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

 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

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

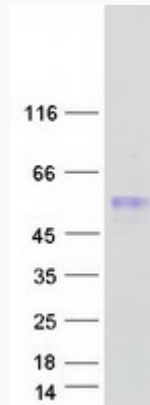
Gene Name	SERPINA11 serpin family A member 11 [Homo sapiens (human)]
Official Symbol	SERPINA11
Synonyms	SERPINA11; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 11; serine (or cysteine) proteinase inhibitor, clade A (alpha 1 antiproteinase, antitrypsin), member 11; serpin A11; antiproteinase-like 2; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 11;
Gene ID	256394
mRNA Refseq	NM_001080451
Protein Refseq	NP_001073920
UniProt ID	Q86U17

 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

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