

Product datasheet for **TP313870M**

SERPINA11 (NM_001080451) Human Recombinant Protein

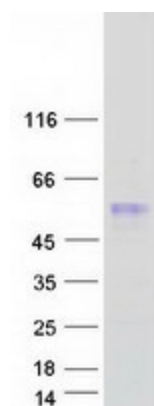
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 11 (SERPINA11), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213870 representing NM_001080451 Red =Cloning site Green =Tags(s) MGPAWLWLLGTGILASVHCQPLLAHGDKSLQGPQPPRHQLSEPAPAYHRITPTITNFALRLYKELAADAP GNIFFSPVSISTTLALLSLGAQANTSALILEGLGFNLTTETPEADIHQGFRSLHLALPSPKLELKVGNS LFLDKRLKPRQHYLDSIKELYGAFAFSANFTDSVTGRQINDYLRRQTYGQVVDCLPEFSQDTFMVLANY IFFKAKWKHPFSRYQTQKQESFFVDERTSLQVPMMHQKEMHRFLYDQDLACTVLQIEYRGNALALLVLPD PGKMKQVEAALQPQTLRKWGQLLLPSLLDLHLPRFSISGTYNLEDILPQIGLTNINLEADFSGVTGQLN KTISKVSHKAMVDMSEKGTGAASGLLSQPPSLNTMSDPHAHFNRPFLLLLWEVTTQSLFLGKVVNPV AG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	46.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: NP_001073920
 Locus ID: 256394
 UniProt ID: Q86U17
 RefSeq Size: 1471
 Cytogenetics: 14q32.13
 RefSeq ORF: 1266
 Protein Families: Druggable Genome, Secreted Protein

Product images:


Coomassie blue staining of purified SERPINA11 protein (Cat# [TP313870]). The protein was produced from HEK293T cells transfected with SERPINA11 cDNA clone (Cat# [RC213870]) using MegaTran 2.0 (Cat# [TT210002]).