

Product datasheet for TP307705M

AFAP1L2 (NM_001001936) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human actin filament associated protein 1-like 2 (AFAP1L2), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207705 protein sequence Red=Cloning site Green=Tags(s)

MERYKALEQLLTELDLDFLKILDQENLSSTALVKKKSCLAELLRLYTKSSSSDEEYIYMNKVTINKQQNAES
QGKAPEEQGLLPNGEPSQHSSAPQKSLPDLPPPMMIPERKQLAIPKTESPEGYYEEAEPYDTSLNEDGEA
VSSSYESYDEEDGSKGKSAPYQWPSPEAGIELMRDARICAFWRKKWLGQWAKQLCVIKDNRLLCYKSSK
DHSPQLDVNLLGSSVIHKEKQVRKKEHKLITPMNADVIVLGLQSKDQAEQWLRVIQEVSGLPSEGASEG
NQYTPDAQRFNCQKPDIAEKYLSASEYGSSVDGHPEVPETKDVKKKCSAGLKLNLMLNLRGKKSTSLEPV
ERSLETSSYLNVLVNSQWKSRCVSRDNHLHFYQDRNRSKVAQQPLSLVGCVEVPDPSPDHLYSFRILHK
GEELAKLEAKSSEEMGHWLGLLSES GSKTDPEEFTYDYVDADRVSIVSAAKNSLLLMQRKFSEPNYI
DGLPSQDRQEELYDDVDLSELTA AVEPTEEATPVADDPNERESDRVYLDLTPVKSFLHGPSSAQAQASSP
TSLCLDNATEALPADSGPGPTPDEPCIKCPENLGEQQLESLEPEDPSLRITTVKIQTEQQRISFPSPCPD
AVVATPPGASPPVKDRLRVTSAEIKLGKNRTEAEVKRYTEEKERLEKKKEEIRGHLAQLRKEKRELKETL
LKCTDKEVLASLEQKLKEIDEECRGEESRRVDLELSIMEVKDNLKKA EAGPVTLGTTVDTTHLENVSPRP
KAVTPASAPDCTPVNSATTLKNRPLSVVVTGKGTVLQKAKEWKKGAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

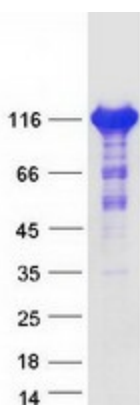
Tag:	C-Myc/DDK
Predicted MW:	91.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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.
RefSeq:	NP_001001936
Locus ID:	84632
UniProt ID:	Q8N4X5
RefSeq Size:	4019
Cytogenetics:	10q25.3
RefSeq ORF:	2454
Synonyms:	CTB-1144G6.4; KIAA1914; XB130
Summary:	May play a role in a signaling cascade by enhancing the kinase activity of SRC. Contributes to SRC-regulated transcription activation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified AFAP1L2 protein (Cat# [TP307705]). The protein was produced from HEK293T cells transfected with AFAP1L2 cDNA clone (Cat# [RC207705]) using MegaTran 2.0 (Cat# [TT210002]).