

## Product datasheet for TP307705L

### 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, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207705 protein sequence Red=Cloning site Green=Tags(s)

MERYKALEQLLTELDLDFLKILDQENLSSTALVKKSCLAELLRLYTKSSSSDEEYIYMNKVTINKQQAES  
QGKAPEEQGLLPNGEPSQHSSAPQKSLPDLPPPMMIPERKQLAIPKTESPEGYEEAEPYDTSLNEDGEA  
VSSSYESYDEEDGSKGKSAPYQWPSPEAGIELMRDARICAFWRKKWLGQWAKQLCVIKDNRLLCYKSSK  
DHSPQLDVNLLGSSVIHKEKQVRKKEHKLKIPMNADVIVLGLQSKDQAEQWLRVIEVSGLPSEGASEG  
NQYTPDAQRFNCQKPDIAEKYLSASEYGSSVDGHPEVPETKDVKKKCSAGLKLNLMLNLRGKKSTSLEPV  
ERSLETSSYLNVLVNSQWKSRCVSRDNHLHFYQDRNRSKVAQQPLSLVGCVEVPDPSPDHLYSFRILHK  
GEELAKLEAKSSEEMGHWLGLLSES GSKTDPEEFTYDYVDADRVSCIVSAAKNSLLLMQRKFSEPTYI  
DGLPSQDRQEELYDDVDLSELTA AVEPTEATPVADDPNERESDRVYLDLTPVKSFLHGPSSAQQAASSP  
TSLCLDNATEALPADSGPGPTPDEPCIKCPENLGEQQLESLEPEDPSLRITTVKIQTEQQRISFPSPCPD  
AVVATPPGASPPVKDRLRVTSAEIKLGNRTEAEVKRYTEEKERLEKKKEEIRGHLAQLRKEKRELKETL  
LKCTDKEVLASLEQKLKEIDEECRGEESRRVDLELSIMEVKDNLKKA EAGPVTLGTTVDTHLENVSPRP  
KAVTPASAPDCTPVNSATTLKNRPLSVVVTGKGTVLQKAKEWKKGAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

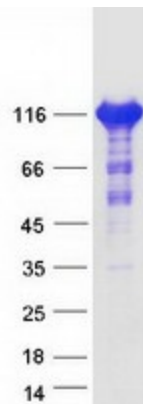
Tag:	C-Myc/DDK
Predicted MW:	91.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity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



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<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_001001936</a>
<b>Locus ID:</b>	84632
<b>UniProt ID:</b>	<a href="#">Q8N4X5</a>
<b>RefSeq Size:</b>	4019
<b>Cytogenetics:</b>	10q25.3
<b>RefSeq ORF:</b>	2454
<b>Synonyms:</b>	CTB-1144G6.4; KIAA1914; XB130
<b>Summary:</b>	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]).