

## Product datasheet for **TP760614**

### AFAP (AFAP1) (NM\_021638) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human actin filament associated protein 1 (AFAP1), transcript variant 1, full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length AFAP1
Tag:	N-His
Predicted MW:	80.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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:	<a href="#">NP_067651</a>
Locus ID:	60312
UniProt ID:	<a href="#">Q8N556</a>
RefSeq Size:	7479
Cytogenetics:	4p16.1
RefSeq ORF:	2190
Synonyms:	actin filament-associated protein, 110 kDa; actin filament associated protein 1; AFAP; AFAP, AFAP-110; AFAP-110; FLJ56849; OTTHUMP00000155170



[View online »](#)

**Summary:**

The protein encoded by this gene is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008]

**Product images:**