

## Product datasheet for TP504848

### Aip (NM\_016666) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse aryl-hydrocarbon receptor-interacting protein (Aip), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204848 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MADLIARLREDGIQKRVIQEGRGELPDFQDGTKATFFHRTLHSDNEGSVIDDSRTRGKPMELIVGKKFKL  
PVWETIVCTMREGEIAQFLCDIKHVLYPLVAKSLRNIAEGKDPLEGQRHCCGIAQMHEHSSLGHADLDA  
LQQNPQPLIFHIEMLKVESPGTYQQDPWAMTDEEKAKAVPVIHQEGNRLYREGQVKEAAAKYYDAIACK  
NLQMKEQPGSPDWIQLDLQITPLLLNYCQCKLVAQEYEVLDHCSSILNKYDDNVKAYFKRGKAHAAVWN  
AQEAQADFQVLELDPALAPVVSRELRALETRIRQKDEEDKARFRGIFSH

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

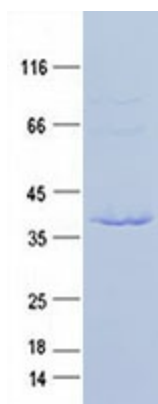
Tag:	C-MYC/DDK
Predicted MW:	37.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
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_057875</a>
Locus ID:	11632
UniProt ID:	<a href="#">O08915</a>



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RefSeq Size:	2068
Cytogenetics:	19 3.82 cM
RefSeq ORF:	993
Synonyms:	A; AA408703; Ara9; AW476050; D19Bwg1412e; Fkbp1; Fkbp16; Xa; Xap2
Summary:	This gene encodes an Hsp90-associated protein that is localized to the cytoplasm. The encoded protein interacts with the aryl hydrocarbon receptor (AhR) and the tyrosine kinase receptor RET, inhibits AhR ubiquitination, and regulates the intracellular localization of AhR. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013]

### Product images:



Purified recombinant protein Aip was analyzed by SDS-PAGE gel and Coomossie Blue Staining.