

Product datasheet for **TP303297L**

APIP (NM_015957) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human APAF1 interacting protein (APIP), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC203297 protein sequence
Red=Cloning site **Green**=Tags(s)

MSGCDAREGDCCSRRCGAQDKERPRYLIPELCKQFYHLGWVTGTGGGISLKHGDEIYIAPSGVQKERIQP
EDMFVCDINEKDISGSPSKLKKSQCTPLFMNAYTMRGAGAVIHTHSKAAVMATLLFPGREFKITHQEM
IKGIKCTSGGYRYDDMLVPIIENTPEEKDLKDRMAHAVNEYPDSCAVLRRRHGVVWGETWEKAKTM
CECYDYLFDAVSMKKVGLDPSQLPVGENGIV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26.9 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.

RefSeq: [NP_057041](#)

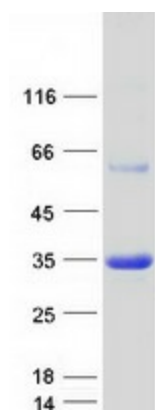
Locus ID: 51074

UniProt ID: [Q96GX9](#)



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RefSeq Size:	1285
Cytogenetics:	11p13
RefSeq ORF:	726
Synonyms:	APIP2; CGI-29; CGI29; hAPIP; MMRP19
Summary:	APIP is an APAF1 (MIM 602233)-interacting protein that acts as a negative regulator of ischemic/hypoxic injury (Cho et al., 2004 [PubMed 15262985]).[supplied by OMIM, Dec 2008]
Protein Pathways:	Cysteine and methionine metabolism, Metabolic pathways

Product images:

Coomassie blue staining of purified APIP protein (Cat# [TP303297]). The protein was produced from HEK293T cells transfected with APIP cDNA clone (Cat# [RC203297]) using MegaTran 2.0 (Cat# [TT210002]).