

Product datasheet for TP303707

AVEN (NM_020371) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human apoptosis, caspase activation inhibitor (AVEN), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA >RC203707 protein sequence

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MQAERGARGGRRRPGRGRPGGDRHSERPGAAAVARGGGGGGGGDGGGRRRGRGRGRGFRGARGGRGGG
APRGSRRPGGWGAGASAPVEDDDSAETYGEENDEQGNYSKRKIVSNWDRYQDIEKEVNNESGESQRGTD
FSVLLSSAGDSFSQFRFAEEKEWDSEASCPKQNSAFYVDSSELLVRLQELPLCLRLNVAELVQGTVPLE
VPQVKPKRTDDGKGLGMQLKGPLPGGGRGPIFELKSVAAGCPVLLGKDNPSPGPSRDSQKPTSPLQSAGD
HLEEELDLLLNLDAPIKEGDNILPDQTSQDLKSKEDGEVVQEEVCAKPSVTEEKNMEPEQPSTSKNVTE
EELEDWLDSMIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 38.3 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_065104](#)

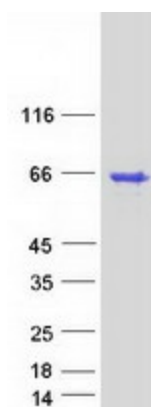
Locus ID: 57099



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UniProt ID:	Q9NQS1
RefSeq Size:	1551
Cytogenetics:	15q14
RefSeq ORF:	1086
Synonyms:	PDCD12
Summary:	Protects against apoptosis mediated by Apaf-1.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified AVEN protein (Cat# TP303707). The protein was produced from HEK293T cells transfected with AVEN cDNA clone (Cat# [RC203707]) using MegaTran 2.0 (Cat# [TT210002]).