

Recombinant Full Length Human AVEN Protein, GST-tagged

Cat. No. AVEN-1254HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AVEN full-length ORF (NP_065104.1, 1 a.a. - 362 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	362 amino acids
Description	AVEN (Apoptosis And Caspase Activation Inhibitor) is a Protein Coding gene. Diseases associated with AVEN include Schizoid Personality Disorder and Alzheimer Disease Mitochondrial. Among its related pathways are Apoptosis and Autophagy.
Molecular Mass	64.9 kDa
AA Sequence	MQAERGARGG RGRRPGRGRP GGDRHSERPG AAAAVARGGG GGGGGDGGGR RGRGRGRGFR GARGGRGGGG APRGSRREPG GWGAGASAPV EDDSDAETYG EENDEQGNYS KRKIVSNWDR YQDIEKEVNN ESGESQRGTD FSVLLSSAGD SFSQFRFAEE KEWDSEASCP KQNSAFYVDS ELLVRLALQEL PLCLRLNVAA ELVQGTVPLE VPQVKPKRTD DGKGLGMQLK GPLGPGGRGP IFELKSVAAG CPVLLGKDNP SPGPSRDSQK PTSPLQSAGD HLEEELDLLL NLDAPIKEGD NILPDQTSQD LKSKEDGEVV QEEEVCAKPS VTEEKMEPE QPSTSKNVTE EELEDWLDSM IS
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein);

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Antibody Production; Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name AVEN apoptosis, caspase activation inhibitor [Homo sapiens]

Official Symbol AVEN

Synonyms AVEN; apoptosis, caspase activation inhibitor; cell death regulator Aven; cell death regulator aven; PDCD12; programmed cell death 12

Gene ID 57099

mRNA Refseq NM_020371

Protein Refseq NP_065104

MIM 605265

UniProt ID Q9NQS1

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