

Recombinant Full Length Human AEN Protein, GST-tagged

Cat. No. AEN-984HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AEN full-length ORF (AAH05164.1, 1 a.a. - 327 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	327 amino acids
Description	AEN (Apoptosis Enhancing Nuclease) is a Protein Coding gene. GO annotations related to this gene include nucleic acid binding and exonuclease activity. An important paralog of this gene is ISG20L2.
Molecular Mass	62.37 kDa
AA Sequence	MVPREAPESA QCLCPSLTIP NAKDVLKRKH KRRSRQHQR MARKALLQEQ GLLSMPPEPG SSPLTPFGA ATATEAASSG KQCLRAGSGS APCSRRPAPG KASGPLPSKC VAIDCEMVGT GPRGRVSELA RCSIVSYHGD VLYDKYIRPE MPIADYRTRW SGITRQHMRK AVPFQVAQKE ILKLLKGKVV VGHALHNDFQ ALKYVHPRSQ TRDTTYVPNF LSEPGLHTRA RVSLKDLALQ LLHKKIQVGQ HGHSSVEDAT TAMELYRLVE VQWEQQEARS LWTCPEDREP DSSTDMEQYM EDQSTQYWAL KQKSEKQDSG LNSGAFV
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 AEN apoptosis enhancing nuclease [Homo sapiens]

Official Symbol AEN

Synonyms

AEN; apoptosis enhancing nuclease; interferon stimulated exonuclease gene 20kDa like 1, ISG20L1; apoptosis-enhancing nuclease; FLJ12484; FLJ12562; interferon-stimulated 20 kDa exonuclease-like 1; interferon stimulated exonuclease gene 20kDa-like 1; ISG20L1; pp12744

Gene ID 64782

mRNA Refseq NM_022767

Protein Refseq NP_073604

MIM 610177

UniProt ID Q8WTP8

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