

Recombinant Full Length Human AZI2 Protein, GST-tagged

Cat. No. AZI2-1270HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human AZI2 full-length ORF (NP_071906.1, 1 a.a. - 392 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	392 amino acids
Description	AZI2, or NAP1, contributes to the activation of NFκB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM, Mar 2008]
Molecular Mass	71.3 kDa
AA Sequence	MDALVEDDIC ILNHEKAHKR DTVTPVSIYS GDESVASHFA LVTAYEDIKK RLKDSEKENS LLKKRIRFLE EKLIARFEEE TSSVGREQVN KAYHAYREVC IDRDNLKSKL DKMNKDNSES LKVLNEQLQS KEVELLQLRT EVETQQVMRN LNPPSSNWEV EKLSCDLKIH GLEQELELMR KECSDLKIEL QKAKQTDYPYQ EDNLKSRDLQ KLSISSDNMQ HAYWELKREM SNLHLVTQVQ AELLRKLKTS TAIKKACAPV GCSIDLGRDS TKLHLMNFTA TYTRHPPLL P NGKALCHTTS SPLPGDVKVL SEKAILQSWT DNERSIPNDG TCFQEHSSYG RNSLEDNSWV FPSPPKSSET AFGETKTKTL PLPNLPPLHY LDQHNQNCY KN
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 AZI2 5-azacytidine induced 2 [Homo sapiens]

Official Symbol AZI2

Synonyms AZ2; NAP1; TILP


Gene ID 64343

mRNA Refseq NM_022461.3

Protein Refseq NP_071906.1

MIM 609916

UniProt ID Q9H6S1

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