

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 NFkB (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 EKLIARFEEEE TSSVGREQVN KAYHAYREVC IDRDNLKSKL DKMNKDENSES LKVLNEQLQS KEVELLQLRT EVETQQVMRN LNPPSSNWEV EKLSCDLKIH GLEQELELMR KECSDLKIEL QKAKQTDYPYQ EDNLKSRDLQ KLSISSDNMQ HAYWELKREM SNLHLVTQVQ AELLRKLKTS TAIKKACAPV GCSIDLGRDS TKLHLMNFTA TYTRHPPLLP NGKALCHTTS SPLPGDVKVL SEKAILQSWT DNERSIPNDG TCFQEHSSYG RNSLEDNSWV FPSPPKSSET AFGETKTKTL PLPNLPPLHY LDQHNQNCly 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 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA