

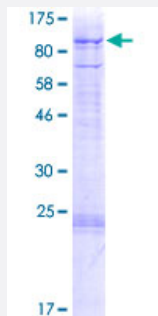
Full-Length

ZFAND4 (Human) Recombinant Protein (P01)

Catalog # H00093550-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZFAND4 full-length ORF (AAH48968.1, 1 a.a. - 653 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MELENDYCLNDYNISEGWTLLVLAMRGGPINTRRVPTDDPLRTMAEYLDSSRVEVWEKTSCK
QVTFLLVYQEGDQLNFFPAVDRGDGTLTPLSDSSKKIDFHLHVLRRKGEHRMSGGSMYNSDTEDED
EETEPSSSGQQIIENSITMNMKMLLKAKMKNMNLSSKKPKAVKIKPHPPVAPRPSSGSTAPSRHRL
LRVLPNIGQSCSPAFGNAYPPEISRNGISSLATQLSAERYISSITGEFLKEDNSWENNTLSHFSSNV
KLPPQIPHLELGNDQELADSVLHLGSSLPRQTKHFLGNLPSSNGNMLPSEECVTEQSLLPKVGSL
ASFAEGNADEQSSGLEGACKVNLELLL TNADKGLKAPEQHLKHVAGVLNGESVETSVLNYRELS
PHKNRLLSPLRCSAPMSLHNSLVKPERQSKCFEFGKLQPSSSQSLDVQNTDSSFRTTCFQGV
KVDSLGRSDVISKVEARDITEMTNKASKEPVGCVNNISFLASLAGSTSRNRLQSTRGAGRLQNS
GTGLSTNLQHFQEENFRKSSPQLEHTGVFLSTHGVGMNGNNAAGKSVGECTTHHLPPVKAPLQ
TKKKTTNHCFLCGKKTGLASSYECRCGNFCASHRYAETHGCTYDYKSAGRRLHEANPVVNAP
KLPKI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

98

Interspecies Antigen Sequence

Rat (69)

Preparation Method

[in vitro wheat germ expression system](#)

Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ZFAND4

Entrez GeneID	93550
GeneBank Accession#	BC048968.1
Protein Accession#	AAH48968.1
Gene Name	ZFAND4
Gene Alias	RP11-358L16.1, ANUBL1
Gene Description	zinc finger, AN1-type domain 4
Gene Ontology	Hyperlink
Gene Summary	homolog (Xenopus laevis)
Other Designations	AN1, ubiquitin-like, homolog; AN1-type zinc finger and ubiquitin domain-containing protein 1; AN1-type zinc finger and ubiquitin domain-containing protein-like 1; AN1-type zinc finger protein 4

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)