

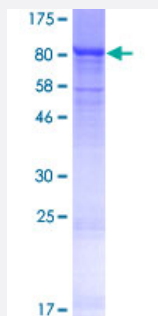
Full-Length

ZNF416 (Human) Recombinant Protein (P01)

Catalog # H00055659-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF416 full-length ORF (NP_060349.1, 1 a.a. - 594 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAAVLRDSTSVPTAEAKLMGFTQGCVT FEDVAIFYSQEEWGLLDEAQRLLYRDVMLENFALIT
ALVCWHGMEDEETPEQSVSVEGVPQVRTPEASPSTQKIQSCDMCPFLTDILHLTDLPQGELYL
TGACAVFHQDQKHHS AEKPLESDMDKASFVQCCLFHESGMPFTSSEVGKDFLAPLGILQPQAIA
NYEKP NKISKCEEAFHVGISHYKWSQCRRESSHKHTFFHPRVCTGKRLYESSKCGKACCCECSL
VQLQRVHPGERPYECSECGKSFSQTSHLNDHRRHTGERPYVCGQCCKSFSQRATLIKHHRVHT
GERPYECGECGKSFSQSSNLIHCRIHTGERPYECDECGKAFGSKSTLVRHQRTHTGEKPYECG
ECGKLFRRQSFSLVHQRHTTARPYECGQCCKSFSCLKGLIQHQLIHSGARPFECDECGKSFSQR
TTLNKHVKVHTAERP YVCGECGKA FMFKSKLVRHQRTHTGERPFECSECGKFFRQSYTLVEHQK
IHTGLRPYDCGQCCKSFIQKSSLIQHVVHTGERPYECGKCGKSFTQHSGLILHRKSHTVERPRDS
SKCGKPYSPRSNIV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

93.6

Interspecies Antigen Sequence

Mouse (52)

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 — ZNF416

Entrez GeneID	55659
GeneBank Accession#	NM_017879.1
Protein Accession#	NP_060349.1
Gene Name	ZNF416
Gene Alias	FLJ20557
Gene Description	zinc finger protein 416
Gene Ontology	Hyperlink
Other Designations	-