

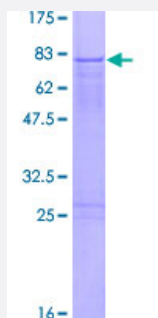
Full-Length

ZNF436 (Human) Recombinant Protein (P01)

Catalog # H00080818-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF436 full-length ORF (NP_085137.1, 1 a.a. - 470 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAATLLMAGSQAPVTFEDMAMYL TREEWRPLDAAQRDL YRDVMQENYGNVVSLDFEIRSENEV
NPKQEISEDVQFGTTSERPAENAEENPESEEGFESGDRSERQWGDLTAEWVSYPLQPVTDLL
VHKEVHTGIRYHICSHCGKAFSQISDLNRHQKTHTGDRPYKCYECGKGFSRSSHLIQHQRTHTGER
PYDCNECGKSFGRSSHLIQHQTIHTGEKPHKCNECGKSFCRLSHLIQHQRTHSGEKPYECEECEGK
SFSRSSHLAQHQRTHTGEKPYECEGGRGFSERSDLIKHYRVHTGERPYKCDECGKNFSQNSDL
VRHRAHTGEKPYHCNECGENFSRISHLVQHQRTHTGEKPYEACGKSFSRSSHLITHQKIHTG
EKPYECNECWRSFGRSDLIKHQRTHTGEKPYECVQCGKGFTQSSNLITHQRVHTGEKPYECTE
CEKSFSRSSALIKHKRVHTD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

80.7

Interspecies Antigen Sequence

Mouse (94); Rat (96)

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 — ZNF436

Entrez GeneID	80818
GeneBank Accession#	NM_030634.1
Protein Accession#	NP_085137.1
Gene Name	ZNF436
Gene Alias	KIAA1710, ZNF, Zfp46
Gene Description	zinc finger protein 436
Omim ID	611703
Gene Ontology	Hyperlink
Other Designations	DNA-binding protein OTTHUMP00000003264 OTTHUMP00000003266

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)

- [HIV Infections](#)