

Full-Length

ZNF449 (Human) Recombinant Protein (P02)

Catalog # H00203523-P02

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human ZNF449 full-length ORF (AAH60768.1, 1 a.a. - 518 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAVALGCAIQASLNQGSVFQEYD TDCEVFRQRFRQFQYREAAGPHEAFNKLWELCCQWLKPKM
RSKEQILELLVLEQFLTILPTEIETWVREHCPENRERVVSLIEDLQRELEIPEQQVDMHDMLEELA
PVGTAHIPPTMHLESPALQVMGPAQEAPVAEAWIPQAGPPELNYGATGECQNFLDPGYPLPKLD
MNFSLNREEPWVKELQDSKEMKQLLDSKIGFEIGIENEEDTSKQKKMETMYPFMTLEGNALQG
PILQKDYVQLENQWETPPEDLQTDLAKLVDQQNPTLGETPENSNLEEPLNPKPHKKKSPGEKPH
RCPQCGKCFARKSQLTGHQRIHSGEEPHKCPECGKRFLRSSDLRHRQLHTGERPYECTVCKK
RFTRRSHLIGHQRTHEEEETKCLECGKSFCGSSSLKRHLKTHTGEKPHRCHNCGKSFSRLTALT
LHQRTHTEERPFKCNYCGKSFRQRPSLVIHLRIHTGEKPYKCTHCSKSFRQRAGLIMHQVTHFRGLI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

86.3

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 — ZNF449

Entrez GeneID[203523](#)**GeneBank Accession#**[BC060768.1](#)**Protein Accession#**[AAH60768.1](#)**Gene Name**

ZNF449

Gene Alias

FLJ23614, ZSCAN19

Gene Description

zinc finger protein 449

Omim ID[300627](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000024072