

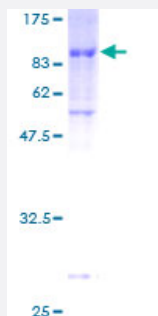
Full-Length

ZNF165 (Human) Recombinant Protein (P01)

Catalog # H00007718-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF165 full-length ORF (AAH26092, 1 a.a. - 485 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATEPKKAAAQNSPEDEGLLMKIEEEFIHGQDTC LQRSELLKQELCRQLFRQFCYQDSPGPRE
ALSRLRELCCQWLKPEIHTKEQILELLVLEQFLTILPGDLQAWVHEHYPESGEEAVTILEDLERGTD
EAVLQVQAHEHGQEIFQKKVSPPGPALNVKLQPVETKAHFDSSSEPQLLWDCDNESENSRSMFK
LEIFEKIESQRIISGRISGYISEASGESQDICKSAGRVKRQWEKESGESQRLSSAQDEGFGKILTHKN
TVRGEIISHDGCERRLNLSNEFTHQKSKHGTCDQSFKWNSDFINHQIYAGEKNHQYGKSFKSP
KLAKHAAVFSGDKTHQCNECGKAFRHSSKLARHQRIHTGERCYECNECGKSFAESSDLTRHRI
HTGERPFGCKEKGRAFNLNSHLIRHQRIHTREKPYECSECGKTFRVSSHLIRHFRIHTGEKPYECS
ECGRAFSQSSNLSQHQRIMRENLLM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.09

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 — ZNF165

Entrez GeneID[7718](#)**GeneBank Accession#**[BC026092](#)**Protein Accession#**[AAH26092](#)**Gene Name**

ZNF165

Gene Alias

LD65, ZSCAN7

Gene Description

zinc finger protein 165

Omim ID[600834](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the Kruppel family of zinc finger proteins. Members of this DNA-binding protein family act as transcriptional regulators. This gene is located within a cluster of zinc finger family members. The encoded protein may play a role in spermatogenesis. [provided by RefSeq]

Other Designations

OTTHUMP00000016195