

Product datasheet for **TP305600L**

ZNF165 (NM_003447) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger protein 165 (ZNF165), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC205600 protein sequence
Red=Cloning site **Green**=Tags(s)

MATEPKKAAAQNSPEDEGLLIVKIEEEFIHGQDTCLQRSELLKQELCRQLFRQFCYQDSPGPREALSRL
RELCCQWLKPEIHTKEQILELLVLEQFLTILPGDLQAWVHEHYPESGEEAVTILEDLERTGDEAVLQVQA
HEHGQEIFQKKVSPGPALNVKLQPVETKAHFDSSQPQLLWDCDNESENSRSMKLEIFEKIESQRIISG
RISGYISEASGESQDICKSAGRVRQWEKESGESQRLSSAQDEGFGKILTHKNTVRGEIISHDGCERRLN
LNSNEFTHQKSCKHGTCDQSFKWNSDFINHQIYAGEKNHQYGKSFKPKLAKHAAVFSGDKTHQCNECG
KAFRHSSKLARHQRIHTGERCYECNECGKSFAESSDLTRHRIHTGERPFGCKEKGRAFNLNSHLIRHQR
IHTREKPYECSECGKTRVSSHILRHFRHTGKPYECSECGRAFSQSSNLSQHQRHMRNLLM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 55.6 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

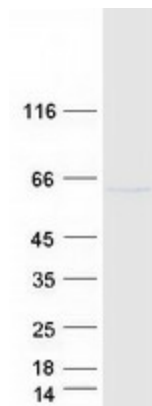
RefSeq: [NP_003438](#)



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Locus ID:	7718
UniProt ID:	P49910 , Q53Z40
RefSeq Size:	2411
Cytogenetics:	6p22.1
RefSeq ORF:	1455
Synonyms:	CT53; LD65; ZSCAN7
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, Jul 2008]
Protein Families:	Stem cell - Pluripotency, Transcription Factors

Product images:



Coomassie blue staining of purified ZNF165 protein (Cat# [TP305600]). The protein was produced from HEK293T cells transfected with ZNF165 cDNA clone (Cat# [RC205600]) using MegaTran 2.0 (Cat# [TT210002]).