

Recombinant Human ZNF131 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ZNF131-3644H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ZNF131 MS Standard C13 and N15-labeled recombinant protein (NP_003423) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	ZNF131 (Zinc Finger Protein 131) is a Protein Coding gene. Diseases associated with ZNF131 include Split-Hand/Foot Malformation 1. Gene Ontology (GO) annotations related to this gene include DNA-binding transcription factor activity and DNA-binding transcription factor activity, RNA polymerase II-specific. An important paralog of this gene is ZSCAN29.
Molecular Mass	67.1 kDa
AA Sequence	MEAEETMECLQEFPEHHKMILDRLENEQREQDRFTDITLIVDGHHFKAHKAVLAACSK FFYKFFQEFTQEPLVEIEGVSKMAFRHLIEFTYTAKLMIQGEEEANDVWKAAEFLQML EAIKALEVRNKEN SAPLEENTTGKNEAKKRKIAETSNVITESLPSAESEPVEIEVEIAE GTIEVEDEGIETLEEVASAKQSVKYIQSTGSSDD SALALLADITSKYRQGDRKGQIKE DGCPSDPTSKQEHEMKSHSTESFKCEICNKRYLRESAWKQHLNCYHLEEGGVSKKQ RTGKKIHVCQYCEKQFDHFGHFKEHLRKHTGEKPFECPNCHERFARNSTLKCHLTA CQTGVGAKKGRKKLYECQVCNSVFNSWDQFKDHLVIHTGDKPNHCTLCDLWFMQ GNELRRHLSDAHNISERLVTEEVLSVETRVQTEPVTSMTIIEQVGKVHVLPLLQVQVD

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SAQVTVEQVHPDLLQDSQVHDSHMSSELPEQVQVSYLEVGRITQTEEGTEVHVVEELHV
 ERVNQMPVEVQTELEADLDHVTPEIMNQEERESSQADAAEAAREDHEDAEDLET
 PTVDSAEKAENEDRTALPVLETRTRPLEQKLISEEDLAANDILDYKDDDDKV

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

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name ZNF131 zinc finger protein 131 [Homo sapiens (human)]

Official Symbol ZNF131

Synonyms ZNF131; zinc finger protein 131; zinc finger protein 131 (clone pHZ 10); pHZ 10; zinc finger protein 131 (clone pHZ-10); pHZ-10;

Gene ID 7690

mRNA Refseq NM_003432

Protein Refseq NP_003423

MIM 604073

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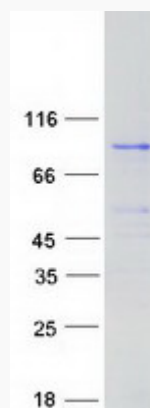
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UniProt ID

P52739

SDS-PAGE

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