

Recombinant Human ZNF131, His-tagged

Cat. No. ZNF131-30754TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 444-589 of Human ZNF131 Isoform 2 with N terminal His tag; Predicted MWt 18 kDa.
Species	Human
Source	E.coli
Protein Length	444-589 a.a.
Conjugation	HIS
Tissue specificity	Predominant expression is found in different brain areas such as the occipital and temporal lobe, the nucleus caudatus, hippocampus, and the cerebellum as well as in testis and thymus.
Form	Lyophilised: Reconstitute with 135 µl aqua dest.
Storage buffer	Preservative: None Constituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
Sequences of amino acids	VHVLPLLQVQVDSAQVTVEQVHPDLLQDSQVHDSHMSELP EQVQVSYLEVGRIFT EEGTEVHVHEELHVERVNQMPVEV QTELLEADLDHVTPEIMNQEERESSQADAAEA AREDHE DAEDLETKPTVDSEAEKAENEDRTALPVLE

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Sequence Belongs to the krueppel C2H2-type zinc-finger protein family.Contains 1 BTB (POZ)
Similarities domain.Contains 6 C2H2-type zinc fingers.

GENE INFORMATION

Gene Name ZNF131 zinc finger protein 131 [Homo sapiens]

Official Symbol ZNF131

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

Gene ID 7690

mRNA Refseq NM_003432

Protein Refseq NP_003423

MIM 604073

Uniprot ID P52739

Chromosome Location 5p12

Function DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;

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