

Full-Length

ZNF131 (Human) Recombinant Protein (P01)

Catalog # H00007690-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF131 full-length ORF (AAH35875, 1 a.a. - 510 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAFRHLIEFTYTAKLMIQGEEDANDVWKAAEFLQMLEAIKALEVRNKEN SAPLEENTTGKNEAKKR
KIAETSNVITESLPSAESEPVIEVEIAEGTIEVEDEGIETLEEVASAKQSVKYQSTGSSDD SALALL
ADITSKYRQGDRKGQIKEDGCPDPTSKQEHEMKSHSTESFKCEICNKRYLRESAWKQHLN CYHL
EEGGVSKKQRTGKKIHVCQYCEKQFDHFGHFKEHLRKHTGEKPFECPNCHERFARNSTLKCHLT
ACQTGVGAKKGRKKLYECQVCNSVFNSWDQFKDHLVIHTGDKPNHCTLCDLWFMQGNELRRHL
SDAHNISERLVTEEVLSVETRVQTEPVTSMTHIEQVGKVHVLPLLQVQVDSAQVTVEQVHPDLLQD
SQVHDSHMSELPEQVQVSYLEVGRIQTEEGTEVHVEELHVERVNQMPVEVQTELEADLDHVTP
EIMNQEERESSQADAAEAAREDHEDAEDLETKPTVDSEA EKAENEDRTALPVLE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

81.84

Interspecies Antigen Sequence

Mouse (93); Rat (85)

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 — ZNF131

Entrez GeneID	7690
GeneBank Accession#	BC035875
Protein Accession#	AAH35875
Gene Name	ZNF131
Gene Alias	pHZ-10
Gene Description	zinc finger protein 131
Omim ID	604073
Gene Ontology	Hyperlink
Other Designations	zinc finger protein 131 (clone pHZ-10)